A SUPPLEMENT TO

Purchasing®

MARCH 18, 1993

ahners Publication

1992 EDITORIAL INDEX

Includes indexes of Electronics Purchasing and CPI Purchasing

Appalachian jewel, Smith Mountain Lake finds Ingersoll-Rand to be a real gem.

Pure blue waters that dazzle. Ecstasy is to bass fish here. While thrill-seeking skiers ply their skills on her magnificent straight-aways, boaters in her secluded coves strike a peaceful repose. Little wonder Smith Mountain Lake, a recreational paradise nestled in the tall blue mountains of Virginia a short commute from Roanoke, is treasured by everyone.

That everyone includes Ingersoll-Rand Company, the industrial giant whose Rock Drill Division is located in Roanoke. Production there makes I-R a world leader in the manufacture of industrial drilling equipment, hoists and winches.

Normal business, however, took a back seat to the environment not too long ago when I-R officials decided to totally eliminate lead from the facility's industrial wastewater discharge.

The commitment became a heady challenge for Castle Metals, longtime supplier of alloy bars and tubes to I-R. Castle's technical team set out on a complex metallurgical mission. They had to search for a non-toxic metal that would not compromise machining, durability and finish qualities.

After months of probing and testing, the Castle solution was a lead-free, free-machining alloy—Purecut 20® and Purecut 40®. I-R management is extremely pleased with the outcome, applauding Castle for "...going the extra mile."

"It's in our heritage to work diligently to help solve a customer's problem, no matter how elusive the answer may be," observed Castle President and CEO Dick Mork. "We are delighted we could make a contribution of this magnitude to Ingersoll-Rand."

Castle is the nation's premiere service-center supplier of specialty metals, serving all major metals markets.
Put us on your team.
Contact the Castle location nearest you, or write
A.M. Castle & Co.,
3400 N. Wolf Road,
Dept. LH,
Franklin Park, IL 60131.

Castle Metals®
People are the key

Stainless Steel · Aluminum · Alloy Steel · Carbon Steel · Nickel Alloys · Titanium

Castle's Drew Hnat trades fish tales with young angler at Smith Mountain Lake.

©A.M. Castle & Co. 1992

GET AN EDGE ON THE MARKET AND YOUR COMPETITION

Purchasing Magazine's **Buying Strategy Forecast** (BSF) provides you, every two weeks, with eight pages of insider market information, economic analysis and forecasts specifically written for purchasing professionals.

Each issue will give you the information you need to get an edge on the market and your competition, including:

- Transaction prices and market changes for scores of industrial products and commodities, complete with short-term (six and nine month) price forecasts.
- Leadtime changes as they happen plus forecasts of where leadtimes will be in three, six and nine months out.
- Concise explanations, from the purchasing viewpoint of changes in the economy.
- Short and long-term forecasts for the overall economy and for specific industries.

Subscribe to Purchasing Magazine's **Buying Strategy Forecast** and get an edge on the market and your competition. Send your check (or company purchase order) for $238 U.S./ $310 Foreign along with this order form to:

Purchasing Magazine's **Buying Strategy Forecast**
PO Box 497, New Town Branch, Boston, MA 02258

Name: _____

Title: _____

Company: _____

Address: _____

City/State/Zip: _____

Telephone: _____

PURCHASING MAGAZINE'S 1992 EDITORIAL INDEX

Table of Contents

Major Subject Headings and Topics Covered Under These Headings

BUSINESS & ECONOMICS 4

BUSINESS OUTLOOK; CAPITAL EQUIPMENT/MACHINERY; CORPORATE PROFITABILITY; ECONOMIC FACTORS; EXPORTS/IMPORTS; FORECASTS; FOREIGN COMPETITION; HOTLINES; INFLATION; INTEREST RATES; INTERNATIONAL TRADE; INVENTORY; LEADTIMES; MERGERS/ACQUISITIONS; OPERATING RATES; ORDER VOLUME; OTHER; PRICES; PURCHASING'S FORECASTS; ROI; SHIPMENTS; STOCK MARKET; SUPPLY; TAXES; WAREHOUSING COSTS

CHEMICALS 9

ACETIC ACID; ACETONE; ACIDS, MINERAL; ACIDS, ORGANIC; ACIDULANTS; ACRYLONITRILE; ACTIVATED CARBON; ADHESIVES; AGRICULTURAL CHEMICALS; ALCOHOLS; AMMONIA; BENZENE; BUTADIENE; CATALYSTS; CAUSTIC SODA; CFCs ALTERNATIVES; CHEMICALS, ALIPHATIC; CHEMICALS, AROMATIC; CHEMICALS, INORGANIC; CHLOR-ALKALI; CHLORINE; CUSTOM CHEMICALS; DETERGENT CHEMICALS; ETHYLENE DERIVATIVES; FATTY ACIDS; FOOD CHEMICALS/ADDITIVES; HYDROGEN PEROXIDE; INDUSTRIAL GASES; LEADTIMES; METHYL ETHYL KETONE; METHYLENE CHLORIDE; MONOMERS; PAINTS COATINGS; PETROCHEMICALS; PHARMACEUTICALS; PIGMENTS; PRICING; PROPYLENE DERIVATIVES; PULP PAPER CHEMICALS; SOLDERS FLUXES; SOLVENTS; SUPPLY; SURFACTANTS; TITANIUM DIOXIDE; TOLUENE; WATER TREATMENT; XYLENES

COMPUTER PRODUCTS 13

DISK DRIVES; DISPLAYS; KEYBOARDS; OTHER

DISTRIBUTION 14

CHEMICAL; DISTRIBUTION; ELECTRONIC DISTRIBUTION; ELECTRONIC NATIONAL; ELECTRONIC REGIONAL; ELECTRONIC VALUE-ADDED; EQUIPMENT; METALS DISTRIBUTION/SERVICE CENTERS; MILL SUPPLY/MRO DISTRIBUTION; OTHER; RESPONSIBLE DISTRIBUTION; TOP 25 ELECTRONIC DISTRIBUTORS; TOP 50 CHEMICAL DISTRIBUTORS; TOP 50 EQUIPMENT DISTRIBUTORS; WAREHOUSING COSTS

ELECTRONIC COMPONENTS, ACTIVE 14

DISCRETES; DRAMs; DSPs; EPROMs/EEPROMs/FLASH; IC SENSORS; LINEAR/ANALOG ICs; MICROPROCESSORS/MICROCONTROLLERS; OTHER; POWER ICs; PROGRAMMABLE LOGIC; SRAMs; STANDARD LOGIC

ELECTRONIC/ELECTROMECHANICAL COMPONENTS, PASSIVE 16

BATTERIES; CAPACITORS; CONNECTORS; FANS BLOWERS; MOTOR CONTROLS/SPEED REDUCERS; MOTORS; MOTORS, FHP; MOTORS, INTEGRAL; MOTORS, STEPPING; OPTOELECTRONICS; OTHER; PC BOARDS; POWER SUPPLIES; RESISTORS; SENSORS; SWITCHES/RELAYS/CIRCUIT BREAKERS; TRANSFORMERS; WIRE CABLE

ENVIRONMENT 19

CLEAN AIR/WATER LAWS REGULATIONS; ENVIRONMENTAL SERVICES; EPA; HAZARDOUS MATERIALS TRANSPORT; POLLUTION CONTROL/ABATEMENT; RECYCLING; RESPONSIBLE CARE/DISTRIBUTION; SUPERFUND; TOXIC/HAZARDOUS SUBSTANCE HANDLING; WASTE REMOVAL/RECOVERY

FLEET BUYING 20

FLEET BUYING

FUEL/ENERGY 21

ALTERNATIVE/SYNTHETIC FUELS; COAL; ELECTRICITY; GASOLINE; NATURAL GAS; NUCLEAR POWER; OIL; OTHER; PROPANE/LPG

GOVERNMENT 21

ACTS OF CONGRESS; BALDRIGE AWARD; CLEAN AIR/WATER LAWS REGULATIONS; DOD; DOT; EPA; FDA; FTC; ICC; OSHA; OTHER; PRODUCT LIABILITY; REGULATORY MATTERS; SAFETY REGULATIONS LAWS; SUPREME COURT; TRADE ISSUES; UNIFORM COMMERCIAL CODE; US POSTAL SERVICE; WASHINGTON PERSPECTIVE

HEALTH SAFETY 23

BODY PROTECTION; EAR PROTECTION; EYE PROTECTION; FLAMMABLE SUBSTANCES; FOOT PROTECTION; HAND PROTECTION; HEAD PROTECTION; OSHA; OTHER; RESPIRATORS; TOXIC/HAZARDOUS SUBSTANCE HANDLING

INDUSTRY 23

ADHESIVES/SEALANTS; AEROSPACE; APPLIANCE; AUTOMOTIVE, CARS; AUTOMOTIVE, OFF-HIGHWAY; AUTOMOTIVE, TRUCKS; BUILDING MATERIALS; CAPITAL EQUIPMENT; CHEMICALS; CONSTRUCTION; ELECTRONICS, COMMUNICATIONS; ELECTRONICS, COMPUTER; ELECTRONICS, CONSUMER; ELECTRONICS, INDUSTRIAL AUTOMATION; ELECTRONICS, MEDICAL; ELECTRONICS, MILITARY; ELECTRONICS, PASSIVE COMPONENTS; ELECTRONICS, SEMICONDUCTORS; FOOD PROCESSING; INSTRUMENTS; METALS; METALWORKING; MINING; OTHER; PAINTS/COATINGS; PHARMACEUTICALS; PLASTICS/RUBBER; SOAPS/DETERGENTS; WOOD, PULP PAPER

LABOR EMPLOYMENT 26

EMPLOYMENT MARKET; LABOR CONTRACTS; LABOR ECONOMICS; OTHER; STRIKES

MANAGEMENT/MANAGEMENT TECHNIQUES 26

BUDGETS; COMMUNICATIONS; COMPUTERIZED PURCHASING SYSTEMS; CONTRACTS/CONTRACTING; COST REDUCTION; CYCLE-TIME PLANNING; EDI; ENVIRONMENTAL SERVICES; ETHICS; FORECAST BASICS; FORECASTING; HOW THEY BUY; INSIDE PURCHASING; INTERNATIONAL PUCHASING; INVENTORY MANAGEMENT; ISO 9000; JUST-IN-TIME PURCHASING; LEASING; MAKE/BUY DECISIONS; MATERIALS MANAGEMENT; MINORITY SOURCING; MURRAY'S LAW; NEGOTIATION; OTHER; OVERSEAS SOURCING; PURCHASING 2000; PURCHASING LAW; PURCHASING PRODUCTIVITY; PURCHASING PROFILE; PURCHASING TRAINING/DEVELOPMENT; QUALITY; QUALITY OF DELIVERY; QUALITY OF PRODUCT; QUALITY OF SERVICE; RESEARCH DEVELOPMENT; SALARY SURVEY; SOURCING; STRATEGIES; SUPPLIER PARTNERING; SUPPLIER RELATIONS; SUPPLIER TRAINING/DEVELOPMENT; SYSTEMS CONTRACTING; SYSTEMS PERSPECTIVE; TOP 100; VALUE ANALYSIS/ENGINEERING

MECHANICAL COMPONENTS 33

BEARINGS; BRAKES/CLUTCHES; CABINETS ENCLOSURES; CLAMPS; FASTENERS/ADHESIVES; FLUID POWER EQUIPMENT; GEARS; HYDRAULICS/PNEUMATICS; INDUSTRIAL HOSE; JIGS FIXTURES; MOLDED PLASTIC PARTS; OTHER; PIPE FITTINGS; SEALS/O'RINGS; V-BELTS; VALVES

METALS, FERROUS 34

CARBON/ALLOY STEEL - SUPPLY/PRICES; COATED STEELS; ELECTRIC FURNACE STEELS - SUPPLY/PRICES; INTEGRATED STEEL - SUPPLY/PRICES; IRON-ORE; OCTG; OTHER; SPECIALTY STEEL - SUPPLY/PRICES; STAINLESS STEEL - SUPPLY/PRICES; STEEL BARS/REBAR; STEEL INDUSTRY, GENERAL; STEEL PIPE/TUBE; STEEL PLATE/STRUCTURALS; STEEL RODS/WIRE; STEEL SCRAP; STEEL SHEET/STRIP; STEEL TRADE; SUPERALLOYS

METALS, NONFERROUS 37

ALLOYING METALS; ALUMINUM INDUSTRY ECONOMICS; ALUMINUM SUPPLY/PRICES; BRASS MILL INDUSTRY ECONOMICS; COBALT; COPPER INDUSTRY ECONOMICS; COPPER SUPPLY/PRICES; LEAD; MAGNESIUM; NICKEL; NONFERROUS METAL PRODUCTS; NONFERROUS METALS SUPPLY/PRICES; OTHER; PLATING/COATING METALS; PRECIOUS METALS; SILICON; TANTALUM; TIN; ZINC

METALWORKING 37

DIE CASTINGS; FABRICATIONS; FORGINGS; METAL CASTINGS; OTHER; POWDER METALLURGY; STAMPINGS; TOOLING/MACHINING

MISCELLANEOUS 37

GENERAL; SCRAP

MRO/PLANT FACILITIES 37

ABRASIVES; BEARINGS; CHAIN; CUTTING TOOLS; FILTERS; FLOWMETERS; INDUSTRIAL CLEANERS; INSTRUMENTS/CONTROLS; LIFT TRUCKS; LIGHTING; LUBRICANTS; MATERIAL HANDLING; OTHER; PIPE/TUBING; POWER TOOLS; PUMPS; RACKS/SHELVING; SEALS/GASKETS/PACKING; STEAM TRAPS; STORAGE TANKS; VALVES

NON-METALLIC MATERIALS 38

CARBON; CEMENT; CERAMICS; COMPOSITES/MATRIXES; GLASS CLAY; LUMBER; OTHER; RUBBER/TIRES; TEXTILES

OFFICE PRODUCTS BUSINESS SYSTEMS 40

AUDIO/VISUAL EQUIPMENT; BAR CODING; BITES BYTES; BUSINESS FORMS; BUYING FOR THE OFFICE; CALCULATORS; COMPUTER PRINTERS; COMPUTERS; COPIERS; EDI; ELECTRONIC TYPEWRITERS; FACSIMILES; FLOPPY DISKS; FURNITURE; LABELS/LABELING; MAILING SYSTEMS; MICROGRAPHICS; NATIONAL CONTRACTS; OTHER; PAPER; PURCHASING METHODS; PURCHASING NOTES; SOFTWARE; TELECOMMUNICATIONS; VOICE MAIL; WRITING INSTRUMENTS

PACKAGING 41

ADHESIVES; COMPOSITE CANS; CORRUGATED CONTAINERS; FIBER DRUMS; FOAM; FOLDING CARTONS; GLASS CONTAINERS; INDUSTRIAL CRATES; INTERMEDIATE BULK CONTAINERS; KRAFT PAPER; LAMINATES; LINERBOARD; METAL CANS; MULTIWALL BAGS; OTHER; PLASTIC BOTTLES; PLASTIC DRUMS; PLASTIC FILM; STEEL DRUMS; STRAPPING; STRETCH WRAP

PLASTICS 42

ADDITIVES; ENGINEERING PLASTICS; LEADTIMES; POLYETHYLENES; POLYSTYRENE; PRICING; RESINS; SUPPLY; THERMOPLASTICS

SERVICES 43

CONTRACT MANUFACTURING; CORPORATE TRAVEL; SERVICES, MISCELLANEOUS; TEMPORARY SERVICES

TECHNOLOGY 43

SURFACE MOUNT; TECHNOLOGY

TRANSPORTATION 44

AIR CARRIAGE; AUTOMOBILES; BACKHAUL SERVICES; BARGES; BULK SHIPPING; CUSTOMS; DEREGULATION; DOT; EXPRESS SERVICES; FLEET MANAGEMENT; FREIGHT FORWARDING; FREIGHT RATES/PRICES; HAZARDOUS MATERIALS TRANSPORT; ICC; INTERMODALISM; INTERNATIONAL TRANSPORTATION; LOGISTICS; LTL CARRIERS; MOTOR CARRIAGE; OCEAN CARRIAGE; OTHER; PORTS; RAIL CARRIAGE; TANK CARS/TRUCKS; TRANSPORTATION LEASING; TRANSPORTATION LEGISLATION; TRUCKLOAD CARRIERS; TRUCKS; VAN LINES; WAREHOUSING COSTS

NOTICE TO READERS

To aid you in your search for editorial pertinent to the purchasing function, this year's Index includes references to all the editorial that our two sister publications, "*Electronics Purchasing*" & "*CPI Purchasing*" have published in 1992. To assist you in distinguishing which editorial came from which publication, all Purchasing Magazine editorial appears in **boldface.**

PURCHASING MAGAZINE'S 1992 EDITORIAL INDEX

BUSINESS & ECONOMICS		ISSUE	PAGE
BUSINESS OUTLOOK			
P	**1992 economic growth (GDP)**	**Feb 6**	**20**
E	Better times are around the corner	May	1
P	**Blinding optimism it's not**	**Jun 4**	**21**
P	**Business churns in place**	**Sep 10**	**38**
P	**Business conditions survey**	**Aug 13**	**21**
E	...But not everyone is convinced	Sep	4
P	**Buyers see up economy**	**Jun 18**	**21**
P	**Buyers spy economic spunk**	**Feb 20**	**22**
P	**Capital spending update**	**Apr 2**	**18**
C	*Chemical exports push sales to record high*	*Jan*	*5*
E	Chip makers say: Good times are rolling...	Sep	4
P	**Commerce Dept's '92 Manufacturing Forecast**	**Feb 6**	**26**
E	Connector outlook: Slow growth	Feb	11
C	*CPI Snapshot: 1992 forecast*	*Jan*	*5*
P	**Crystal Ball Contest - buyers disagree with pros**	**Jul 16**	**22**
P	**Customer-Supplier partnerships**	**Jun 4**	**20**
E	Distribution woos Wall Street	Jun	63
E	Don't let them tell you it's a lousy year	Sep	149
E	Ecomomic outlook: Read all about it	Jan	4
P	**Federal deficit concerns PMs**	**Jun 18**	**25**
P	**Financials favor banks**	**Jun 18**	**23**
P	**Inflation attempts a return**	**Jun 18**	**20**
P	**Inventory drawdown wanes**	**Apr 16**	**18**
P	**Leadtime panel scores the economy**	**Apr 2**	**18**
E	Mexico: Peso power may pump up prices	Dec	1
P	**Mom and pop shops drop out**	**Sep 24**	**16**
C	*Monthly Business Survey*	*Jan*	*12*
C	*Monthly Business Survey*	*Feb*	*16*
C	*Monthly Business Survey*	*Mar*	*12*
C	*Monthly Business Survey*	*Apr*	*16*
C	*Monthly Business Survey*	*May*	*12*
C	*Monthly Business Survey*	*Jun*	*10*
C	*Monthly Business Survey*	*Jul*	*14*
C	*Monthly Business Survey*	*Aug*	*12*
C	*Monthly Business Survey*	*Sep*	*16*
E	More signs of silver linings	Mar	4
P	**NAPM's business outlook survey**	**Jan 16**	**34**
E	New EP index: purchasers still have hope	Nov	1
E	Perspective: Index fingers . . .	Jun	7
E	Perspective: The recession may be on the run	Mar	7
P	**PMs nudge up their budgets**	**Sep 10**	**22**
P	**Productivity gains damp inflation rate**	**May 7**	**37**
E	Purchasers take bull out of bullish	Dec	1
P	**Purchasing jobs scarce**	**May 21**	**16**
P	**Regional PMA reports cite economic stirrings**	**May 21**	**20**
C	*Soaps/detergents recovery stalled by consumers*	*Jan*	*9*
E	Some growth's on for 1992	Jan	5
E	Sprechen ze Deutsche?	Oct	5
E	Stay on top of the economy	Dec	14
E	Switch makers say gloom may be lifting at last	Mar	5
E	Telephones won't stop ringing	May	31
P	**The recovery is coming**	**May 7**	**24**
E	The recovery is comming: But zippy it ain't	Apr	61
P	**Too much election for buyers**	**Nov 19**	**23**
E	U.S. business optimism reaches nine-month high	Apr	11
P	**US execs focus on competitiveness**	**Mar 19**	**21**
E	Why it's great that the election's over	Dec	6
E	Yes, Virginia! Upturn's arrived	Jun	15
CAPITAL EQUIPMENT/MACHINERY			
P	**Capital spending update**	**Apr 2**	**18**
E	Component price indicator: Prices are anemic	Dec	8
P	**Equipment leasing hits plateau**	**Feb 20**	**33**
E	Figure total cost of IC production equipment	Apr	1
C	*Monthly Business Survey: Capital spending*	*Jan*	*13*
C	*Monthly Business Survey: Capital spending*	*Feb*	*17*
C	*Monthly Business Survey: Capital spending*	*Mar*	*13*
C	*Monthly Business Survey: Capital spending*	*Apr*	*17*
C	*Monthly Business Survey: Capital spending*	*May*	*13*
C	*Monthly Business Survey: Capital spending*	*Jun*	*11*
C	*Monthly Business Survey: Capital spending*	*Jul*	*15*
C	*Monthly Business Survey: Capital spending*	*Aug*	*13*
C	*Monthly Business Survey: Capital spending*	*Sep*	*17*
C	*Pollution abatement/control spending increases*	*Feb*	*11*
C	*Survey of the Month: Used equipment*	*Apr*	*6*
E	X-ray lithography gets a boost	Dec	14

BUSINESS & ECONOMICS		ISSUE	PAGE
CORPORATE PROFITABILITY			
P	**Supplier profits fall**	**May 7**	**36A3**
ECONOMIC FACTORS			
P	**1992 economic growth (GDP)**	**Feb 6**	**20**
P	**'92 Economic debate**	**Apr 2**	**27**
E	...But not everyone is convinced	Sep	4
P	**Buyers see up economy**	**Jun 18**	**21**
P	**Buyers spy economic spunk**	**Feb 20**	**22**
C	*CPI Snapshot: How Bush has done with economy*	*Apr*	*5*
P	**Crystal Ball Contest - buyers disagree with pros**	**Jul 16**	**22**
P	**Crystal Ball Contest Winner**	**Apr 16**	**46**
E	Economic recovery: stunned, not stalled	Oct	4
P	**Federal deficit concerns PMs**	**Jun 18**	**25**
P	**Financials favor banks**	**Jun 18**	**23**
P	**Hopefuls avoid dirty "D" word**	**Oct 22**	**21**
P	**Intermodal rates**	**Feb 6**	**41**
P	**Leadtime panel scores the economy**	**Apr 2**	**18**
E	Purchasing feels recession's bite	Mar	4
P	**Regional PMA reports cite economic stirrings**	**May 21**	**20**
P	**Slack economy will cap package tags**	**Feb 6**	**27**
P	**The recovery is coming**	**May 7**	**24**
E	The recovery is comming: But zippy it ain't	Apr	61
E	U.S. business optimism reaches nine-month high	Apr	11
EXPORTS/IMPORTS			
E	A motherboard may not be enough to beat duties	Jul	14
C	*Chemical exports hit 10% of U.S. total in 1991*	*Sep*	*13*
C	*Chemical exports push sales to record high*	*Jan*	*5*
E	Component imports still expanding	Jul	14
P	**Direct import buying saves cash**	**Jun 18**	**25**
P	**Dollar pressures imports**	**Jul 16**	**22**
P	**Foreign goods deflate**	**Oct 22**	**20**
E	Global sourcing: Israel	Dec	51
E	Global sourcing: Korea	Sep	153
E	Global sourcing: Mexico	Jul	78
E	Global sourcing: Taiwan	Aug	79
E	Global sourcing: Thailand	Oct	101
C	*Import fees proposed*	*Jan*	*11*
P	**Import price index inflates**	**Dec 10**	**26**
P	**Import prices index**	**Apr 2**	**32**
P	**Importers slash tags**	**Jan 16**	**34**
P	**Is someone dumping tube?**	**Nov 5**	**32B3**
C	*Keep our markets open*	*Apr*	*19*
P	**Litigation won't faze steel imports until next year**	**Nov 5**	**32B3**
P	**Maritime bill may raise raw materials costs**	**Apr 2**	**51**
P	**One less paper for shippers**	**Oct 8**	**59**
P	**Red-metal trade deficit shrinks**	**Nov 5**	**32B7**
P	**Steel import share recedes**	**May 7**	**36B7**
E	You're buying more from abroad	Jul	13
FORECASTS			
P	**Aluminum demand stays lightweight**	**Nov 19**	**28**
P	**Aluminum makers face red sea**	**Feb 20**	**33**
P	**Aluminum sets at low levels**	**Jun 18**	**20**
C	*Ammonia: Ample supply pushes prices down*	*May*	*63*
P	**Base metals struggle under supply burden**	**May 7**	**33**
P	**Chemical buyers may concede hikes to processors**	**Jul 16**	**31**
P	**Chemicals turn in tolerable year**	**Dec 10**	**20**
P	**Competition caps paper prices**	**Jan 16**	**31**
E	Copper tags to melt in '93	Dec	1
P	**Cushy chemical mart to persist**	**Mar 5**	**20**
E	Economic recovery: stunned, not stalled	Oct	4
C	*Energy forecast: Air of uncertainty surrounds sourcing*	*Apr*	*42*
C	*Ethylene forecast: Oversupply keeps prices down*	*Apr*	*73*
C	*Fatty acids forecast: Prices are rising gradually*	*Jun*	*91*
C	*Glycerine forecast*	*Feb*	*77*
C	*Hydrochloric acid forecast*	*Sep*	*67*
P	**Lead and zinc are on the move**	**Oct 8**	**21**
E	Leadtime forecast/Capacitors	Sep	165
E	Leadtime forecast/Connectors	Feb	75
E	Leadtime forecast/Connectors	Dec	65
E	Leadtime forecast/Digital ICs	Jul	91
E	Leadtime forecast/Displays	May	99
E	Leadtime forecast/DRAMs	Aug	93
E	Leadtime forecast/Linear ICs	Nov	105
E	Leadtime forecast/Linear ICs	Jan	125
E	Leadtime forecast/MPUs	Mar	90

PURCHASING MAGAZINE'S 1992 EDITORIAL INDEX

BUSINESS & ECONOMICS		ISSUE	PAGE
FORECASTS (con't)			
E	Leadtime forecast/Relays	Jun	83
E	Leadtime forecast/Resistors	Oct	115
E	Leadtime forecast/Switches	Apr	129
E	Long waits, steady tags for MCUs	Oct	6
E	Mexico: Peso power may pump up prices	Dec	1
P	**Paper gains from low base**	**Oct 22**	**27**
P	**Paper presses up**	**May 21**	**17**
P	**Recent resin hikes face failure**	**Jun 4**	**21**
P	**Red metal heats up**	**Sep 24**	**23**
P	**Rejuvenated steel demand**	**Sep 10**	**27**
P	**Resin competition lingers**	**Nov 5**	**23**
P	**Resin price-hike train derailed**	**Feb 6**	**21**
E	Shorter waits for connectors	Dec	1
P	**Sluggish demand wards off steel price hikes**	**Apr 2**	**31**
C	*Soda ash forecast: Capacity keeps pace with demand*	*Aug*	*65*
C	*Sodium bicarbonate forecast*	*Mar*	*73*
E	Sprechen ze Deutsche?	Oct	5
C	*Sulfuric acid forecast*	*Jan*	*69*
P	**Supply sinks red metal tags**	**Apr 16**	**19**
P	**Textile mills weave mild growth**	**Aug 13**	**20**
P	**Textile tags will remain sub-par**	**Mar 19**	**29**
C	*Titanium dioxide forecast: Prices level off*	*Jul*	*63*
P	**What's the steel pricing outlook?**	**Apr 2**	**45**
FOREIGN COMPETITION			
P	**Buy American? Big Three can't be serious**	**Apr 2**	**37**
E	Buyers look overseas for parts	Apr	1
E	Buyers share spoils of supplier wars	Jan	S3
E	Chrysler bets big on early suppliers	Oct	20
E	Chrysler bets big on early suppliers	Oct	20
E	DoD says sayonara to Sematech?	Sep	1
P	**Ford buys into Flat Rock**	**Jun 4**	**36A5**
E	Foreign connectors take a bigger bite	Jul	59
E	How shaky is your keyboard supplier?	Oct	10
C	*Keep our markets open*	*Apr*	*19*
E	Mon Dieu! They get passports to Paris	Mar	15
E	No-name cable wins friends	Apr	1
P	**Steel supply ownership**	**Dec 10**	**49**
E	Supplies tighten as Japan buys more U.S. chips	Feb	11
P	**Texas copper goes bust**	**May 7**	**36B3**
E	The comming supply base: global, only smaller	Mar	31
HOTLINES			
P	**Economy**	**Jan 16**	**11**
P	**Economy**	**Feb 6**	**9**
P	**Economy**	**Feb 20**	**9**
P	**Economy**	**Mar 5**	**9**
P	**Economy**	**Mar 19**	**9**
P	**Economy**	**Apr 2**	**9**
P	**Economy**	**May 21**	**9**
P	**Economy**	**May 7**	**9**
P	**Economy**	**Jun 4**	**9**
P	**Economy**	**Jun 18**	**9**
P	**Economy**	**Jul 16**	**9**
P	**Economy**	**Aug 13**	**9**
P	**Economy**	**Sep 10**	**9**
P	**Economy**	**Sep 24**	**9**
P	**Economy**	**Oct 8**	**9**
P	**Economy**	**Oct 22**	**11**
P	**Economy**	**Nov 5**	**9**
P	**Economy**	**Nov 19**	**11**
P	**Economy**	**Dec 10**	**9**
P	**General**	**Jan 16**	**3**
P	**General**	**Feb 6**	**1**
P	**General**	**Feb 20**	**1**
P	**General**	**Mar 5**	**1**
P	**General**	**Mar 19**	**1**
P	**General**	**Apr 2**	**1**
P	**General**	**Apr 16**	**1**
P	**General**	**May 21**	**1**
P	**General**	**May 7**	**1**
P	**General**	**Jun 4**	**1**
P	**General**	**Jun 18**	**1**
P	**General**	**Jul 16**	**1**
P	**General**	**Aug 13**	**1**
P	**General**	**Sep 10**	**1**
P	**General**	**Sep 24**	**1**

BUSINESS & ECONOMICS		ISSUE	PAGE
HOTLINES (con't)			
P	**General**	**Oct 8**	**1**
P	**General**	**Oct 22**	**1**
P	**General**	**Nov 5**	**1**
P	**General**	**Nov 19**	**1**
P	**General**	**Dec 10**	**3**
P	**Markets**	**Feb 6**	**11**
P	**Markets**	**Feb 20**	**11**
P	**Markets**	**Mar 5**	**11**
P	**Markets**	**Mar 19**	**11**
P	**Markets**	**Apr 2**	**11**
P	**Markets**	**Apr 16**	**9**
P	**Markets**	**May 21**	**11**
P	**Markets**	**May 7**	**11**
P	**Markets**	**Jun 4**	**11**
P	**Markets**	**Jun 18**	**11**
P	**Markets**	**Jul 16**	**11**
P	**Markets**	**Sep 10**	**13**
P	**Markets**	**Oct 8**	**11**
P	**Markets**	**Nov 5**	**11**
P	**Markets**	**Nov 19**	**11**
P	**Markets**	**Dec 10**	**9**
P	**Price**	**Aug 13**	**11**
P	**Prices**	**Jan 16**	**13**
P	**Prices**	**Feb 6**	**13**
P	**Prices**	**Feb 20**	**13**
P	**Prices**	**Mar 5**	**13**
P	**Prices**	**Mar 19**	**13**
P	**Prices**	**Apr 16**	**11**
P	**Prices**	**May 21**	**13**
P	**Prices**	**May 7**	**15**
P	**Prices**	**Jun 4**	**15**
P	**Prices**	**Jul 16**	**15**
P	**Prices**	**Aug 13**	**11**
P	**Prices**	**Sep 10**	**15**
P	**Prices**	**Sep 24**	**11**
P	**Prices**	**Oct 8**	**15**
P	**Prices**	**Oct 22**	**13**
P	**Prices**	**Nov 5**	**15**
P	**Prices**	**Nov 19**	**15**
P	**Prices**	**Dec 10**	**11**
P	**Transaction Prices**	**Feb 6**	**15**
P	**Transaction Prices**	**Feb 20**	**17**
P	**Transaction Prices**	**Mar 5**	**15**
P	**Transaction Prices**	**Mar 19**	**17**
P	**Transaction Prices**	**Apr 2**	**13**
P	**Transaction Prices**	**May 7**	**16**
P	**Transaction Prices**	**Jun 4**	**17**
P	**Transaction Prices**	**Jun 18**	**15**
P	**Transaction Prices**	**Aug 13**	**13**
P	**Transaction Prices**	**May 21**	**13**
P	**Transaction Prices**	**Sep 10**	**17**
P	**Transaction Prices**	**Sep 24**	**12**
P	**Transaction Prices**	**Oct 22**	**14**
P	**Transaction Prices**	**Nov 5**	**17**
P	**Transaction Prices**	**Nov 19**	**17**
P	**Transaction Prices**	**Dec 10**	**12**
INFLATION			
P	**Commodity prices**	**May 21**	**16**
P	**Inflation attempts a return**	**Jun 18**	**20**
P	**Productivity gains damp inflation rate**	**May 7**	**37**
INTERNATIONAL TRADE			
E	Assess what Japan's woes mean for you	Jul	16
E	Avnet aquires French accent	Jan	1
E	Buying from Japan? Watch Capitol Hill closely	Jan	4
P	**Commerce slaps Euro brass sheet**	**Feb 6**	**32**
P	**Czech/Slovak trade firm comes to US**	**Apr 2**	**45**
P	**Direct import buying saves cash**	**Jun 18**	**25**
P	**EC's impact on purchasing**	**Feb 6**	**27**
C	*Ferro Corporation: Purchasing wields global power*	*Apr*	*28*
P	**Is someone dumping tube?**	**Nov 5**	**32B3**
P	**Japan bashing**	**Jan 16**	**20**
E	Japanese IC makers get pushy	Feb	1
C	*Keep our markets open*	*Apr*	*19*
P	**Litigation won't faze steel imports until next year**	**Nov 5**	**32B3**
P	**Red-metal trade deficit shrinks**	**Nov 5**	**32B7**

BUSINESS & ECONOMICS		ISSUE	PAGE
INTERNATIONAL TRADE (con't)			
P	**Sale Days - Russian style**	**Aug 13**	**20**
P	**Service to Mexico expands**	**Mar 5**	**42**
P	**Shifting tides in Europe reshape logistics landscape**	**Nov 19**	**31**
P	**Steel pipe is being dumped**	**Jun 4**	**36B7**
P	**The NAFTA brawl begins**	**Sep 24**	**20**
E	Top U.S. IC makers are fighting fit	Jun	39S
P	**U.S. trade prospects dim**	**Feb 20**	**23**
P	**White goods wars continued**	**May 7**	**69**
INVENTORY			
E	Buyer beef: Where's the stock?	May	1
P	**Buyers look to problems of upturn**	**Apr 2**	**19**
P	**Buying strategy: look beyond metals**	**May 7**	**58**
P	**Can suppliers handle prosperity?**	**May 7**	**25**
E	Electronics buying conditions	Jan	121
E	Electronics buying conditions	Feb	71
E	Electronics buying conditions	Mar	87
E	Electronics buying conditions	Apr	125
E	Electronics buying conditions	May	95
E	Electronics buying conditions	Jun	79
E	Electronics buying conditions	Jul	87
E	Electronics buying conditions	Aug	90
E	Electronics buying conditions	Sep	161
E	Electronics buying conditions	Oct	111
E	Electronics buying conditions	Nov	101
E	Electronics buying conditions	Dec	61
P	**Inventory drawdown wanes**	**Apr 16**	**18**
E	Memo to buyers: Check those inventories	Feb	5
E	Memo to buyers: Distributors cut inventories	Mar	5
E	Memo to buyers: Don't worry about shortages	Oct	5
E	Memo to buyers: More shortages reported	Dec	7
E	Memo to buyers: Movement in inventories	Jan	5
E	Memo to buyers: Read buyers' lips: no new price hikes	Nov	7
E	Memo to buyers: Shortages won't last	Sep	5
E	Memo to buyers: The calm before the upturn?	Apr	5
E	Memo to buyers: The good buying times are ending	Aug	5
C	*Monthly Business Survey: Inventory strategy*	*Jan*	*13*
C	*Monthly Business Survey: Inventory strategy*	*Feb*	*17*
C	*Monthly Business Survey: Inventory strategy*	*Mar*	*13*
C	*Monthly Business Survey: Inventory strategy*	*Apr*	*17*
C	*Monthly Business Survey: Inventory strategy*	*May*	*13*
C	*Monthly Business Survey: Inventory strategy*	*Jun*	*11*
C	*Monthly Business Survey: Inventory strategy*	*Jul*	*15*
C	*Monthly Business Survey: Inventory strategy*	*Aug*	*13*
C	*Monthly Business Survey: Inventory strategy*	*Sep*	*17*
E	Survey: Cutting inventories is top 1992 buyer priority	Feb	4
E	Survey: Inventories are sitting pretty	Aug	4
C	*Survey of the Month: Chemical inventory*	*Aug*	*6*
E	We're easing back on inventory cuts	Apr	16
LEADTIMES			
E	32-bit MPU leadtimes fall	Feb	1
E	Another DRAM shortage?	Nov	12
P	**Buyers look to problems of upturn**	**Apr 2**	**19**
E	Buyers' market keeps lid on prices, leads	May	39S
P	**Buyers plead for punctual suppliers**	**Mar 5**	**37**
P	**Can suppliers handle prosperity?**	**May 7**	**25**
E	Ceramic chip cap waits to stay long	Jul	1
E	CMOS logic tags skyrocket	Sep	1
C	*CPI Monthly Leadtimes*	*Jan*	*77*
C	*CPI Monthly Leadtimes*	*Feb*	*85*
C	*CPI Monthly Leadtimes*	*Mar*	*81*
C	*CPI Monthly Leadtimes*	*Apr*	*81*
C	*CPI Monthly Leadtimes*	*May*	*69*
C	*CPI Monthly Leadtimes*	*Jun*	*99*
C	*CPI Monthly Leadtimes*	*Jul*	*69*
C	*CPI Monthly Leadtimes*	*Aug*	*71*
C	*CPI Monthly Leadtimes*	*Sep*	*75*
E	Discrete IC delivery times track up	Sep	1
E	Display dilemma: 10 week waits for LCDs	Nov	1
E	Display leadtimes will run up again	Feb	1
E	DRAM watch: 1M leadtimes to stretch	May	5
C	*Economic trends: Cahners leadtime index*	*Jan*	*9*
E	Electronic component leadtimes	Jan	132
E	Electronic component leadtimes	Feb	82
E	Electronic component leadtimes	Mar	100
E	Electronic component leadtimes	Apr	136

BUSINESS & ECONOMICS		ISSUE	PAGE
LEADTIMES (con't)			
E	Electronic component leadtimes	May	106
E	Electronic component leadtimes	Jun	90
E	Electronic component leadtimes	Jul	98
E	Electronic component leadtimes	Aug	100
E	Electronic component leadtimes	Sep	172
E	Electronic component leadtimes	Oct	124
E	Electronic component leadtimes	Nov	112
E	Electronic component leadtimes	Dec	72
E	Expect 10-week leads for LCDs	Oct	1
E	Expect longer waits, higher tags, for SM parts	Jul	1
E	Freight charge to increase	Dec	1
E	Get your terminal block orders in	Aug	1
P	**Good systems reduce leads**	**Jun 4**	**25**
E	Happy days for capacitor buyers	Apr	1
E	Hummingbird fishes for shorter leads	Aug	37
E	Inductor delivery times stretch	Apr	4
P	**Kao Infosystems expands diskette facility**	**Jun 18**	**65**
E	Korean skirmish spikes DRAM tags	Dec	6
E	Leadtime forecast/Capacitors	Sep	165
E	Leadtime forecast/Connectors	Feb	75
E	Leadtime forecast/Connectors	Dec	65
E	Leadtime forecast/Digital ICs	Jul	91
E	Leadtime forecast/Displays	May	99
E	Leadtime forecast/DRAMs	Aug	93
E	Leadtime forecast/Linear ICs	Nov	105
E	Leadtime forecast/Linear ICs	Jan	125
E	Leadtime forecast/MPUs	Mar	90
E	Leadtime forecast/Relays	Jun	83
E	Leadtime forecast/Resistors	Oct	115
E	Leadtime forecast/Switches	Apr	129
P	**Leadtime index tips down**	**Nov 19**	**22**
P	**Leadtime panel scores the economy**	**Apr 2**	**18**
P	**Leadtimes**	**Jan 16**	**169**
P	**Leadtimes**	**Feb 6**	**85**
P	**Leadtimes**	**Feb 20**	**93**
P	**Leadtimes**	**Mar 5**	**81**
P	**Leadtimes**	**Mar 19**	**79**
P	**Leadtimes**	**Apr 2**	**85**
P	**Leadtimes**	**Apr 16**	**85**
P	**Leadtimes**	**May 21**	**85**
P	**Leadtimes**	**May 7**	**93**
P	**Leadtimes**	**Jun 4**	**77**
P	**Leadtimes**	**Jun 18**	**77**
P	**Leadtimes**	**Jul 16**	**117**
P	**Leadtimes**	**Aug 13**	**101**
P	**Leadtimes**	**Sep 10**	**107**
P	**Leadtimes**	**Sep 24**	**81**
P	**Leadtimes**	**Oct 8**	**93**
P	**Leadtimes**	**Oct 22**	**87**
P	**Leadtimes**	**Nov 5**	**91**
P	**Leadtimes**	**Nov 19**	**107**
P	**Leadtimes**	**Dec 10**	**126**
P	**Leadtimes get new lease**	**Mar 19**	**20**
P	**Leadtimes, so far, so flat on supply**	**Jan 16**	**34A8**
E	Long waits, steady tags for MCUs	Oct	6
E	Longer waits for DIP switches	Oct	12
E	Materials leadtimes	Jan	132
E	Materials leadtimes	Feb	82
E	Materials leadtimes	Mar	100
E	Materials leadtimes	Apr	136
E	Materials leadtimes	May	106
E	Materials leadtimes	Jun	90
E	Materials leadtimes	Jul	98
E	Materials leadtimes	Aug	100
E	Materials leadtimes	Sep	172
E	Materials leadtimes	Oct	124
E	Materials leadtimes	Nov	112
E	Mature DRAM leadtimes run out	Mar	19
E	Memo to buyers: Shortages pop up	May	5
E	Old DRAMs: No wait states here	Dec	1
E	PCB relay delivery times to dwindle	Jan	1
E	Philips measures delivery time	Feb	11
P	**Polaroid division posts quantum on-time progress**	**Mar 5**	**31**
E	Pots are easy to come by	Sep	143
E	Power-supply prototypes in two weeks	Jan	9
E	Quick turns on military panel connectors	Mar	13
E	Relay leadtimes stretch slowly	Sep	1

PURCHASING MAGAZINE'S 1992 EDITORIAL INDEX

BUSINESS & ECONOMICS		ISSUE	PAGE
LEADTIMES (con't)			
E	Resistor network leadtimes push eight weeks	Oct	12
E	Short battery delivery times won't last	Jun	1
E	Short carbon film resistor leadtimes won't last	Jul	1
E	Shorter waits for connectors	Dec	1
E	Sky-high leads on TO-92 discretes	May	1
E	Snap-action switches snap to it	Feb	1
E	SOIC leadtimes still out there	Oct	4
P	**Steel buy skids**	**Nov 5**	**22**
P	**Suppliers offer lickety-split delivery**	**Feb 6**	**20**
E	Surely it's time to brake the law?	Oct	39
E	Transformer maker goes for quick delivery	Jan	11
E	TSOP keeps VRAM leadtimes out	Dec	7
E	TTL leadtimes at 5 weeks in Q2	Mar	1
P	**US execs focus on competitiveness**	**Mar 19**	**21**
E	Waits are short for dry reed relays	Mar	1
MERGERS/ACQUISITIONS			
P	**Acme Steel to become Acme Metals**	**Apr 2**	**43**
P	**Acustar forms joint venture**	**Feb 6**	**38**
P	**Alcoa & Kobe Steel form two joint ventures**	**May 7**	**36A7**
P	**Alcoa teams up with Hungalu**	**Dec 10**	**53**
C	*Angus sells Irish business*	*Sep*	*11*
E	Arrow completes Lex European buy	Apr	15
P	**Astro Wire & Cable absorbed by Carol Cable**	**Apr 2**	**47**
E	Attention semiconductor makers!	May	87
P	**Bethlehem & National to build new facility**	**Aug 13**	**32B12**
E	Better check you cable guide	Nov	85
P	**Bishamon acquires division of Equipment Co.**	**Apr 16**	**29**
P	**Brush Wellman buys Tegmen**	**May 7**	**36B8**
E	Buyers benefit from Lansdale acquisition	Nov	14
P	**California gets service center**	**Nov 5**	**32B7**
E	Calling all aerospace buyers!	Aug	84
E	Chip buyers can expect more bang for their buck	Jun	72
P	**Dow Plastics & MA Hanna open new plant**	**Apr 16**	**29**
E	DuPont unplugs from connectors	Dec	1
C	*Elf Atochem/Rohm and Haas on verge of joint venture*	*Mar*	*7*
P	**Excel acquires Trammel Crow**	**Nov 5**	**47**
E	Fidelitone acquires Chicago distributor	Jun	65
P	**Ford buys into Flat Rock**	**Jun 4**	**36A5**
P	**GE acquires Mossy Leasing**	**Jun 18**	**37**
P	**GE & Honeywell join forces at IMTS**	**Nov 5**	**33**
P	**Harper Group acquires Sekin & Co.**	**Jan 16**	**51**
P	**Hellman adds partner**	**May 7**	**53**
P	**Hunt/Conrail pack allows coast-to-coast service**	**Jun 4**	**39**
P	**Intermodal Association of North America**	**Feb 6**	**45**
P	**JB Hunt buys Great Western Trucking**	**Feb 20**	**39**
P	**JV creates superalloy**	**May 7**	**36B7**
P	**Kelsey-Hayes eyes European auto market**	**Dec 10**	**73**
P	**Keystone Onan Power acquires RC Equipment Co.**	**Oct 8**	**29**
P	**Kyoei Steel to buy Florida Steel Corp.**	**Dec 10**	**55**
P	**MacElroy Co. acquires Steel Technologies Corp.**	**Mar 5**	**32B15**
C	*Monthly Corporate Changes*	*Jan*	*3*
C	*Monthly Corporate Changes*	*Feb*	*5*
C	*Monthly Corporate Changes*	*Mar*	*3*
C	*Monthly Corporate Changes*	*Apr*	*3*
C	*Monthly Corporate Changes*	*May*	*3*
C	*Monthly Corporate Changes*	*Jun*	*3*
C	*Monthly Corporate Changes*	*Jul*	*3*
C	*Monthly Corporate Changes*	*Aug*	*3*
C	*Monthly Corporate Changes*	*Sep*	*5*
P	**New owner for Republic Supply**	**Mar 5**	**32B9**
P	**O'Neal Steel acquires Ambridge plant of Levinson**	**Apr 2**	**47**
E	Optocouplers change ways	Aug	84
E	PCSI and Marubeni get connected	Apr	117
P	**Penske Transportation/Robert Bosch joint venture**	**May 7**	**36A7**
C	*Peroxides: Interox Group reorganizes*	*Feb*	*11*
E	Powell, TTI make moves in Europe	Oct	99
C	*PQ acquires interest in Spanish firm*	*Mar*	*7*
E	Reaching into fiber optics	Oct	103
P	**Stainless steel producers alter market landscape**	**Jun 4**	**36B3**
P	**Steel supply ownership**	**Dec 10**	**49**
C	*Sumitomo Chemical acquires KenoGard*	*Aug*	*7*
P	**Tactair Fluid Controls acquires HydraPower line**	**Nov 5**	**33**
E	They're Vishay capacitors now	Feb	16
P	**US firm strikes gold in Canada**	**May 7**	**36B8**
P	**Van Leeuwen absorbs Guyon**	**Oct 8**	**36B7**
P	**White goods wars continued**	**May 7**	**69**

BUSINESS & ECONOMICS		ISSUE	PAGE
MERGERS/ACQUISITIONS (con't)			
C	*Whittaker forms European unit*	*Apr*	*13*
C	*Witco acquires two Schering divisions*	*Sep*	*7*
OPERATING RATES			
P	**Delivery performance improves**	**Feb 20**	**22**
E	Electronics buying conditions	Jan	121
E	Electronics buying conditions	Feb	71
E	Electronics buying conditions	Mar	87
E	Electronics buying conditions	Apr	125
E	Electronics buying conditions	May	95
E	Electronics buying conditions	Jun	79
E	Electronics buying conditions	Jul	87
E	Electronics buying conditions	Aug	90
E	Electronics buying conditions	Sep	161
E	Electronics buying conditions	Oct	111
E	Electronics buying conditions	Nov	101
E	Electronics buying conditions	Dec	61
C	*Monthly Business Survey: Operating rates*	*Jan*	*12*
C	*Monthly Business Survey: Operating rates*	*Feb*	*16*
C	*Monthly Business Survey: Operating rates*	*Mar*	*12*
C	*Monthly Business Survey: Operating rates*	*Apr*	*16*
C	*Monthly Business Survey: Operating rates*	*May*	*12*
C	*Monthly Business Survey: Operating rates*	*Jun*	*10*
C	*Monthly Business Survey: Operating rates*	*Jul*	*14*
C	*Monthly Business Survey: Operating rates*	*Aug*	*12*
C	*Monthly Business Survey: Operating rates*	*Sep*	*16*
ORDER VOLUME			
P	**Economy standing still**	**Jan 16**	**21**
E	Electronics buying conditions	Jan	121
E	Electronics buying conditions	Feb	71
E	Electronics buying conditions	Mar	87
E	Electronics buying conditions	Apr	125
E	Electronics buying conditions	May	95
E	Electronics buying conditions	Jun	79
E	Electronics buying conditions	Jul	87
E	Electronics buying conditions	Aug	90
E	Electronics buying conditions	Sep	161
E	Electronics buying conditions	Oct	111
E	Electronics buying conditions	Nov	101
E	Electronics buying conditions	Dec	61
E	Fewer folks order less	Mar	5
E	Make the most of mini-connects	Apr	103
E	Memo to buyers: Assess you inventory	Jun	5
E	Memo to buyers: Check those inventories	Feb	5
E	Memo to buyers: Distributors cut inventories	Mar	5
E	Memo to buyers: Don't worry about shortages	Oct	5
E	Memo to buyers: More shortages reported	Dec	7
E	Memo to buyers: Movement in inventories	Jan	5
E	Memo to buyers: Read buyers' lips: no new price hikes	Nov	7
E	Memo to buyers: Shortages pop up	May	5
E	Memo to buyers: Shortages won't last	Sep	5
E	Memo to buyers: Sign long-term agreements	Jul	5
E	Memo to buyers: The calm before the upturn?	Apr	5
E	Memo to buyers: The good buying times are ending	Aug	5
E	Purchasers take bull out of bullish	Dec	1
P	**Sheet steel demand, pricing**	**May 7**	**68B3**
PRICES			
E	16M DRAM tags to drop to $80 by December	Mar	15
E	256K EEPROMs down 30% by December	Mar	1
E	2M VRAM prices head down	Oct	1
E	486 tags to dive as clones hit market, courts	May	4
E	64K E-squareds for 15% less	Mar	1
E	Altera drops PLD tags	Aug	14
E	Another DRAM shortage?	Nov	12
E	As that ol' familiar memory price slide starts	Jan	1
E	Battery prices up 5% this quarter	Feb	5
E	Buyers call the shots with caps	May	65
P	**Buyers look to problems of upturn**	**Apr 2**	**19**
E	Buyers' market keeps lid on prices, leads	May	39S
E	Buying metals? Holster that pen	Feb	1
P	**Can buyers meet their price goals?**	**Jun 4**	**29**
P	**Can suppliers handle prosperity?**	**May 7**	**25**
E	Can't get a handle on Teflon wire?	May	15
E	Check the cost behind plastic resin color	Oct	8
C	*Chemical prices favor buyers in 1992*	*Mar*	*9*

BUSINESS & ECONOMICS		ISSUE	PAGE
PRICES (con't)			
C	*Chemical pricing: Price increases in late '92 predicted*	*Apr*	*13*
E	Chip cap rap: lower tags	Nov	1
E	Chip powerhouses investing in memory capacity	Aug	1
E	Chrysler says: Hold that price!	Oct	10
E	CMOS logic tags skyrocket	Sep	1
P	**Commodity price index**	**Sep 10**	**29**
P	**Commodity prices**	**May 21**	**16**
E	Common Codes make DSP buying simpler	May	69
E	Component price indicator: Enjoy soft prices	Jul	1
E	Component price indicator: Flying leap...up	Sep	1
E	Component price indicator: Good news	Feb	7
E	Component price indicator: Hikes don't stick	Nov	1
E	Component price indicator: Lock in prices	Aug	7
E	Component price indicator: Prices go nowhere	Jun	7
E	Component price indicator: Prices take a tumble	Apr	7
E	Component price indicator: Roller coaster	Oct	6
E	Component price indicator: Soft as pillow	May	1
E	Component price indicator: Suppliers aren't happy	Mar	1
E	Component price indicator: The best of times	Jan	1
E	Computer Products' power supply cuts costs	Feb	59
E	Connectors: Cheaper in bulk	Feb	56
P	**Copper prices**	**May 7**	**36B2**
E	Copper tags to melt in '93	Dec	1
E	Correction	Apr	16
C	*CPI Monthly Transaction Prices*	*Jan*	*71*
C	*CPI Monthly Transaction Prices*	*Feb*	*79*
C	*CPI Monthly Transaction Prices*	*Mar*	*75*
C	*CPI Monthly Transaction Prices*	*Apr*	*75*
C	*CPI Monthly Transaction Prices*	*May*	*65*
C	*CPI Monthly Transaction Prices*	*Jun*	*93*
C	*CPI Monthly Transaction Prices*	*Jul*	*65*
C	*CPI Monthly Transaction Prices*	*Aug*	*67*
C	*CPI Monthly Transaction Prices*	*Sep*	*69*
C	*CPI Snapshot: Chemicals price expectancy*	*Mar*	*5*
C	*CPI Snapshot: How will prices change through '92?*	*Jul*	*5*
E	Demand drives Photo-MOS relay prices down	Jul	5
E	Disk-drive prices off 3% per qtr.	Mar	13
E	Distributors' mark-ups for connectors fall	May	11
E	Don't fixate on falling NREs	Oct	87
E	Double the density, not the price	Jan	61
E	DRAM watch: $10 4M tags by fall	Sep	5
E	DRAM watch: 4M prices keep sliding	Jun	11
E	Dram watch: 4M prices near $13.50	Aug	1
E	DRAM watch: 4M prices slipslide some more	Oct	5
E	DRAM watch: Price slide slows	Apr	4
E	DRAMs: The 16M generation is here	Jun	45S
E	Electronic component priceline	Oct	119
E	Electronic component prices	Jan	129
E	Electronic component prices	Feb	79
E	Electronic component prices	Mar	97
E	Electronic component prices	Apr	133
E	Electronic component prices	May	103
E	Electronic component prices	Jun	87
E	Electronic component prices	Jul	95
E	Electronic component prices	Aug	97
E	Electronic component prices	Sep	169
E	Electronic component prices	Nov	109
E	Electronic component prices	Oct	121
E	Electronic component prices	Dec	69
E	Electronics bill of materials	Jan	127
E	Electronics bill of materials	Feb	77
E	Electronics bill of materials	Mar	95
E	Electronics bill of materials	Apr	131
E	Electronics bill of materials	May	101
E	Electronics bill of materials	Jun	85
E	Electronics bill of materials	Jul	93
E	Electronics bill of materials	Aug	95
E	Electronics bill of materials	Sep	167
E	Electronics bill of materials	Oct	117
E	Electronics bill of materials	Nov	107
E	Electronics bill of materials	Dec	67
E	Electronics buying conditions	Jan	121
E	Electronics buying conditions	Feb	71
E	Electronics buying conditions	Mar	87
E	Electronics buying conditions	Apr	125
E	Electronics buying conditions	May	95
E	Electronics buying conditions	Jun	79

BUSINESS & ECONOMICS		ISSUE	PAGE
PRICES (con't)			
E	Electronics buying conditions	Jul	87
E	Electronics buying conditions	Aug	90
E	Electronics buying conditions	Sep	161
E	Electronics buying conditions	Oct	111
E	Electronics buying conditions	Nov	101
E	Electronics buying conditions	Dec	61
E	Expect 5V flash devices in July	May	5
E	Expect longer waits, higher tags, for SM parts	Jul	1
E	Expect stable wafer tags	Aug	4
E	Fast SRAMs: Welcome to paradise	Apr	99
E	Flash memory prices drop	Mar	[illegible]
E	Generic tools? Start yapping!	Jul	73
E	Glass disks: Their time is coming	Oct	10
E	Here's how your suppliers price opportunistically	Mar	11
E	How shaky is your keyboard supplier?	Oct	10
E	HP jumps into the disk-drive fray	Jul	5
P	**Import price index inflates**	**Dec 10**	**26**
P	**Import prices index**	**Apr 2**	**32**
P	**Inflation attempts a return**	**Jun 18**	**20**
E	Intel tries to make an offer buyers can't refuse	Jun	1
E	Korean skirmish spikes DRAM tags	Dec	6
E	Latest national price averages	Jan	129
E	Latest national price averages	Feb	79
E	Latest national price averages	Mar	97
E	Latest national price averages	Apr	133
E	Latest national price averages	May	103
E	Latest national price averages	Jun	87
E	Latest national price averages	Jul	95
E	Latest national price averages	Aug	97
E	Latest national price averages	Sep	169
E	latest national price averages	Oct	121
E	Latest national price averages	Nov	109
E	Long waits, steady tags for MCUs	Oct	6
E	Look for $1/lb. copper tags	Aug	1
E	Look for prices to stay soft through fall	Aug	1
E	Lower connector prices expected	Mar	1
E	Make the most of mini-connects	Apr	103
E	Memo to buyers: Assess you inventory	Jun	5
E	Memo to buyers: Check those inventories	Feb	5
E	Memo to buyers: Distributors cut inventories	Mar	5
E	Memo to buyers: Don't worry about shortages	Oct	5
E	Memo to buyers: Movement in inventories	Jan	5
E	Memo to buyers: Read buyers' lips: no new price hikes	Nov	7
E	Memo to buyers: Shortages pop up	May	5
E	Memo to buyers: Sign long-term agreements	Jul	5
E	Memo to buyers: The calm before the upturn?	Apr	5
E	Memory card momentum builds	Feb	13
E	Modules blaze new power-supply trails	Mar	59
C	*Monthly Business Survey: Price increase activity*	*Jan*	*12*
C	*Monthly Business Survey: Price increase activity*	*Feb*	*16*
C	*Monthly Business Survey: Price increase activity*	*Mar*	*12*
C	*Monthly Business Survey: Price increase activity*	*Apr*	*12*
C	*Monthly Business Survey: Price increase activity*	*May*	*12*
C	*Monthly Business Survey: Price increase activity*	*Jun*	*10*
C	*Monthly Business Survey: Price increase activity*	*Jul*	*14*
C	*Monthly Business Survey: Price increase activity*	*Aug*	*12*
C	*Monthly Business Survey: Price increase activity*	*Sep*	*16*
C	*Monthly Price Changes*	*Apr*	*3*
C	*Monthly Price Changes*	*May*	*3*
C	*Monthly Price Changes*	*Jun*	*3*
C	*Monthly Price Changes*	*Jul*	*3*
C	*Monthly Price Changes*	*Aug*	*3*
C	*Monthly Price Changes*	*Sep*	*5*
C	*Monthly Price Changes*	*Jan*	*3*
C	*Monthly Price Changes*	*Feb*	*5*
C	*Monthly Price Changes*	*Mar*	*3*
E	More chip caps for your dollar	Sep	1
C	*More pricing data available*	*Jan*	*15*
E	Motorola has a 32-bit MPU deal	Nov	14
E	Motorola shrinks 68040 MPU price	Feb	60
E	MPU tags inch downward	Jan	9
E	News from the flash front	Jul	4
E	Oil tags to remain stable	Jan	4
E	Op amps get go-faster stripes	May	61
E	PGA sockets at 35% off!	Jan	9
E	Pots are easy to come by	Sep	143
E	Power without the price	Jul	81

PURCHASING MAGAZINE'S 1992 EDITORIAL INDEX

BUSINESS & ECONOMICS		ISSUE	PAGE
PRICES (con't)			
E	Precious metals prices to hold	Jul	16
E	Price break ahead for SM networks	Nov	75
E	Price slide puts CD-ROMs in mainstream	Nov	1
P	**Price tries color the landscape**	**Oct 22**	**21**
E	Price watch: 1M DRAM tags to dip 5% more	Feb	5
E	Programmable logic prices trending lower	Sep	5
E	Salvos fired in 386 price war	Feb	5
E	Semi index: Bad times for chip suppliers	Mar	7
E	Semi index: Chip makers' pain is buyers' gain	Nov	8
E	Semi index: Chip makers "What recovery"	Aug	1
E	Semi index: Chips won't cost you more	Jan	7
E	Semi index: Holy hybrid! Chip tags eke upward	May	7
E	Semi index: IC prices stuck	Apr	1
E	Semi index: IC prices take a dip	Jun	1
E	Semi index: IC tags nudge upward	Sep	7
E	Semi index: Lock in chip prices	Jul	7
E	Semi index: Semi prices slide	Dec	1
E	Semi index: Semi tags move up...barely	Oct	1
E	Semi index: Why IC makers can't smile	Feb	1
P	**Special factors combine behind nonferrous hikes**	**May 7**	**36B2**
E	Spin doctors: They'll be touching heads next	Nov	51
E	Surely it's time to brake the law?	Oct	39
E	Switch pitch: Quality is up, prices down	Apr	S3
E	Tags for graphics VRAM boards head south	Jul	1
E	Tantalum chip prices to slip 8%	Feb	7
E	There's life in 3.5-inch drives	Aug	11
P	**Tungsten domestic market prices**	**Feb 6**	**32**
E	U.S. gets more ceramic capability	May	7
E	VRAM price hikes continue	Oct	10
E	VRAM tags' descent to halt	Jun	7
E	Watch your backs, SRAM buyers	Jul	4
E	What price ISO 9000?	Nov	1
P	**What should purchasing do?**	**Apr 2**	**19**
E	You'll need less cash for flash	May	1
E	You'll pay more for many power packs	Mar	S3
PURCHASING'S FORECASTS			
P	**Dormant operating rates inhibit inflation**	**Mar 5**	**82**
P	**Economic signals flash "all systems go"**	**May 7**	**94**
P	**Economy encounters second-quarter snag**	**Sep 10**	**108**
P	**Fall data engender fallen forecasts**	**Jan 16**	
P	**Few think future Fed easing is necessary**	**May 21**	**86**
P	**Fickle Fed fazes financial forecasters**	**Feb 20**	**94**
P	**Fourth-quarter '91 casts temporary gloom**	**Feb 6**	**86**
P	**How low will Fed go? Does anyone know?**	**Sep 24**	**82**
P	**Industry leads won't blast-off in 1993**	**Nov 5**	**92**
P	**Leadtimes face flatness through 1993**	**Aug 13**	**102**
P	**Low plant-use rates limit expansion vista**	**Oct 8**	**94**
P	**No hills appear on economic horizon**	**Dec 10**	**127**
P	**Process industries grind into motion**	**Jun 18**	**78**
P	**Process industries prospect for growth**	**Mar 19**	**80**
P	**Processors react to third-quarter lull**	**Oct 22**	**88**
P	**Recent numbers signal spring thaw**	**Apr 16**	**86**
P	**Recovery fails to lift plant use rate**	**Jun 4**	**78**
P	**"Recovery" leaves leadtimes unscathed**	**Jul 16**	**118**
P	**Signals say steel has scraped bottom**	**Apr 2**	**86**
P	**Spring output thaw submits to fall frost**	**Nov 19**	**108**
SHIPMENTS			
P	**Aluminum midmart bustles**	**Nov 5**	**32B1**
P	**Can suppliers handle prosperity?**	**May 7**	**25**
E	Don't let them tell you it's a lousy year	Sep	149
E	Look for more mm connectors	Apr	1
P	**Rail shipments make slow climb**	**Jul 16**	**44**
P	**Rail shipments stay behind**	**Jan 16**	**43**
E	Suppliers miss shipment dates	Jul	7
STOCK MARKET			
E	Hall-Mark makes it official	Jul	77
SUPPLY			
E	2.5-inch drives on allocation? Blame IC chip shortages	Apr	1
E	Another DRAM shortage?	Nov	12
E	Another source for flash memory	Sep	14
E	Buyers love those surfact shipments	Oct	4
E	Buyers report component shortages	Mar	4
E	Competition heats up in modular power supplies	Jul	1

BUSINESS & ECONOMICS		ISSUE	PAGE
SUPPLY (con't)			
E	DEC plows ahead in MPU build	Aug	12
E	Defense cuts mean fewer power supply purchases	Aug	4
E	Detroit will be good to chip makers	Sep	14
E	Disk drive supply gets a boost	May	87
E	Distribution serves up more passives	Aug	57S
E	DRAM deja vu all over again?	May	1
E	Du Pont changes name of its electronics gas	Sep	8
E	Electronics buying conditions	Jan	121
E	Electronics buying conditions	Feb	71
E	Electronics buying conditions	Mar	87
E	Electronics buying conditions	Apr	125
E	Electronics buying conditions	May	95
E	Electronics buying conditions	Jun	79
E	Electronics buying conditions	Jul	87
E	Electronics buying conditions	Aug	90
E	Electronics buying conditions	Sep	161
E	Electronics buying conditions	Oct	111
E	Electronics buying conditions	Nov	101
E	Electronics buying conditions	Dec	61
E	Expect longer waits, higher tags, for SM parts	Jul	1
E	Flash: War drums beating	Jun	13
E	If it's out of stock, who else has it?	Jun	13
E	Improved IC supply from Hitachi	Aug	7
E	In search of the newest high-density converters?	May	87
E	Intel verdict slows AMD 486 MPUs	Aug	4
E	Is the SM logic shortage over?	Sep	5
E	Join the queue for SM passives	Aug	51S
P	**Leadtimes, so far, so flat on supply**	**Jan 16**	**34A8**
E	Look to Lansdale for Signetics' obsolete parts	Apr	13
E	Memo to buyers: Assess you inventory	Jun	5
E	Memo to buyers: Don't worry about shortages	Oct	5
E	Memo to buyers: More shortages reported	Dec	7
E	Memo to buyers: Shortages pop up	May	5
E	Memo to buyers: Shortages won't last	Sep	5
E	Memo to buyers: Sign long-term agreements	Jul	5
E	Memo to buyers: The good buying times are ending	Aug	5
E	Need a second source for small lead-acid batteries?	Sep	155
E	NiMH batteries are coming	Jul	1
E	One way to beat 4M SRAM shortages	Dec	1
E	Pots are easy to come by	Sep	143
E	Second source for semicustom bipolar devices?	Sep	155
E	SM IC packages easier to get by fourth quarter	Aug	1
C	*Specialty chemicals: Ample supplies ahead*	*Apr*	*9*
E	'Speed buying 101' at NAPM-EG	Aug	12
E	Surely it's time to brake the law?	Oct	39
E	TO-220 packages in short supply	Jun	21
E	Wall St West On ICs: No endless IC capacity	Nov	83
TAXES			
C	*IRS sets final tax rules on ozone depleters*	*Feb*	*13*
P	**Mail-order taxes ain't over**	**Jul 16**	**32**
WAREHOUSING COSTS			
C	*Distribution costs experience moderate increase*	*Jun*	*7*
E	Outside warehousing reduces costs	Sep	8
CHEMICALS			
ACETIC ACID			
C	*Acetic acid price outlook*	*Jan*	*78*
C	*Acetic acid price outlook*	*Aug*	*72*
C	*Eastman/Pequiven plan joint venture: Acetic acid plant*	*Mar*	*7*
ACETONE			
C	*Acetone price outlook*	*Jul*	*70*
C	*Acetone: Tags to fall by October*	*May*	*4*
ACIDS, MINERAL			
C	*Hydrochloric acid forecast*	*Sep*	*67*
C	*Hydrochloric acid: Vulcan Chemicals begins production*	*Mar*	*3*
C	*Olin increases capacity of sulfuric acid*	*Apr*	*7*
C	*Sulfuric acid: Fire halts production at R-P plant*	*Aug*	*6*
C	*Sulfuric acid forecast*	*Jan*	*69*
C	*Sulfuric acid price outlook*	*Feb*	*86*
C	*Sulfuric acid price outlook*	*Sep*	*76*
C	*Who's Who Industry Directory*	*Feb*	*62*

PURCHASING MAGAZINE'S 1992 EDITORIAL INDEX

CHEMICALS	ISSUE	PAGE
ACIDS, ORGANIC		
C *Acetic acid price outlook*	*Jan*	*78*
C *Acetic acid price outlook*	*Aug*	*72*
C *Amoco forms purified terephthalic acid joint venture*	*Sep*	*11*
C *Azelaic acids brochure: Henkel Corp.*	*Sep*	*53*
C *Citric acid: Buyers strive to control price hikes*	*May*	*36*
C *Citric acid: Cargill's Corn Milling Div. doubles capacity*	*Apr*	*3*
C *Citric acid: Domestic prices are rising*	*Apr*	*4*
C *Citric acid: Growth markets in detergent/blow agents*	*Feb*	*35*
C *Citric acid prices are increasing*	*Jan*	*5*
C *Eastman/Pequiven plan joint venture: Acetic acid plant*	*Mar*	*7*
C *Editors clarification on citric acid prices*	*Mar*	*5*
ACIDULANTS		
C *Citric acid: Buyers strive to control price hikes*	*May*	*36*
C *Citric acid: Cargill's Corn Milling Div. doubles capacity*	*Apr*	*3*
C *Citric acid: Domestic prices are rising*	*Apr*	*4*
C *Citric acid: Growth markets in detergent/blow agents*	*Feb*	*35*
C *Citric acid prices are increasing*	*Jan*	*5*
C *Editors clarification on citric acid prices*	*Mar*	*5*
ACRYLONITRILE		
C *Acrylonitrile price outlook*	*Apr*	*82*
ACTIVATED CARBON		
C *Activated carbon: Calgon Carbon .has pellet product*	*Jul*	*54*
C *Activated carbon: New capacity keeps prices stable*	*Apr*	*11*
C *Activated carbon: Westvaco Corp. wood-based product*	*Aug*	*53*
C *American Norit's activated carbon plant set for April*	*Jan*	*7*
C *Calgon Carbon completes acitived carbon plant*	*Jun*	*7*
C *Drum adsorber: American Norit Co., Inc.*	*Mar*	*53*
C *Specialty carbon: Barnebey & Sutcliffe Corp.*	*Jan*	*52*
ADHESIVES		
C *Cyanoacetates: Huls America Inc. introduces products*	*Mar*	*54*
AGRICULTURAL CHEMICALS		
C *Bill requests coordinated pesticide testing*	*Mar*	*11*
C *Biocides: Sales are rising 8%/yr*	*Jul*	*9*
C *Pesticides market review*	*Feb*	*75*
ALCOHOLS		
C *Alcohols: Increased demand will boost prices*	*Sep*	*36*
C *American Cyanamid announces joint venture for methanol*	*Jul*	*7*
C *Eastman Chemical expands glycol facilities*	*Jun*	*7*
C *Ethanol price outlook*	*Apr*	*82*
C *Ethanol: Prices shoot up*	*Aug*	*4*
C *Ethanol/methanol: Economy/regs boost demand/prices*	*Mar*	*4*
C *Exxon Corp. discontinues Exxal guerbet type alchol*	*Sep*	*5*
C *Glycerine forecast*	*Feb*	*77*
C *Glycerine prices to drop*	*May*	*11*
C *Isopropanol price outlook*	*Jun*	*100*
C *Isopropanol: Prices rise*	*Aug*	*5*
C *Methanol price outlook*	*Apr*	*82*
C *Oxo alcohols plant set for Saudi Arabia*	*Jun*	*7*
C *Union Carbide does study for oxo alcohols facility*	*Jul*	*3*
C *World methanol market tightens*	*Apr*	*13*
AMMONIA		
C *Ammonia: Ample supply pushes prices down*	*May*	*63*
BENZENE		
C *Aromatics: Benzene tags rise*	*Aug*	*4*
C *Aromatics: BTX tags will drop*	*Apr*	*4*
C *Benzene price outlook*	*May*	*70*
C *Benzene prices hit bottom, then rise*	*Jul*	*5*
C *EPA delays benzene emission rules*	*May*	*11*
C *Veba Oel shuts down BTX plant*	*Jun*	*7*
BUTADIENE		
C *Butadiene price outlook*	*Mar*	*82*
C *Butadiene prices on the rise*	*Jan*	*6*
C *Butadiene: Prices to climb by February*	*Sep*	*7*
CATALYSTS		
C *Elf Atochem North America catalyst brochure*	*Jun*	*82*
C *Pressure Chemical opens catalyst center*	*Jul*	*7*

CHEMICALS	ISSUE	PAGE
CATALYSTS (con't)		
C *Shell Chemical plans new catalyst plant*	*Feb*	*9*
C *Synthetic zeolites booklet: The PQ Corp.*	*Sep*	*53*
C *VOC catalysts: Engelhard Corp. introduces product*	*Jan*	*55*
C *Zeolites: Capacity continues to grow*	*Jul*	*6*
C *Zeolites: Growth markets include detergents/catalysts*	*Feb*	*41*
CAUSTIC SODA		
C *Caustic soda: Dow moves to assure supply*	*Mar*	*5*
C *Caustic soda: Elf Atochem and Tg Soda Ash open plant*	*Feb*	*5*
C *Caustic soda price outlook*	*Mar*	*82*
C *Chlor-alkali: Chlorine demand, prices rise through '92*	*Aug*	*37*
C *Chlor-alkali: Dow increases price*	*Jun*	*6*
CFCs & ALTERNATIVES		
E CFC alternatives get approved	Oct	12
C *CFC substitutes: EPA announces strategy*	*Apr*	*11*
E DESC goes ozone-conscious	Dec	10
C *Du Pont increases hydrofluorocarbon-134a capacity*	*Sep*	*11*
C *Du Pont starts up HFC-32 plant*	*Jul*	*7*
C *EC proposes new phaseout dates for ozone depleters*	*May*	*7*
C *Elf Atochem buidling second Forane HFC-134a plant*	*May*	*3*
C *Elf Atochem opens HCFC plant*	*May*	*7*
E Environment: An answer to the CFC dilemma?	Aug	14
E Environment: Kicking the CFC habit	Jan	15
E Environment: Phasing out CFCs earlier	Mar	15
E Environment: Weighing the alternatives	Oct	14
C *EPA proposes adding hydrochlorofluorocarbons to toxics*	*Sep*	*15*
C *EPA proposes ban on CFCs*	*Mar*	*11*
C *IRS sets final tax rules on ozone depleters*	*Feb*	*13*
P Issues that may affect buyers	**May 7**	**41**
E National Semi eliminates CFCs	Jul	11
C *Ozone depleters: Manufacturers support 1995 phaseout*	*Apr*	*5*
C *Ozone depleters may require warnings*	*Jul*	*11*
CHEMICALS, ALIPHATIC		
C *1,2-Butylene oxide: Dow Chemical builds plant*	*Jan*	*3*
C *Acrolein: Union Carbide expands production capacity*	*Apr*	*3*
C *Acrylic binders: New products are formaldehyde-free*	*Apr*	*49*
C *Aliphatics monthly index*	*Jan*	*74*
C *Aliphatics monthly index*	*Feb*	*82*
C *Aliphatics monthly index*	*Mar*	*78*
C *Aliphatics monthly index*	*Apr*	*79*
C *Aliphatics monthly index*	*May*	*67*
C *Aliphatics monthly index*	*Jun*	*97*
C *Aliphatics monthly index*	*Jul*	*67*
C *Aliphatics monthly index*	*Aug*	*69*
C *Aliphatics monthly index*	*Sep*	*73*
C *Angus Chemical rebuilding nitroparaffins plant*	*May*	*3*
C *Angus reconstructs nitroparaffins plant*	*Jan*	*7*
C *Callery Chemical builds amine borane facility*	*Aug*	*7*
C *Crystalline sorbitol/mannitol ICI Polyols expands*	*Mar*	*3*
C *Cyanoacetates: Huls America Inc. introduces oroducts*	*Mar*	*54*
C *Dow Chemical opens glycidyl methacrylate facility*	*Feb*	*9*
C *Dow expands ethanolamines*	*Apr*	*7*
C *Dow to increase capacity of Quat 188*	*May*	*7*
C *Eastman boosts dioctyl phthalate capacity*	*Sep*	*11*
C *Eastman Chemical increases dioctyl phthalate capacity*	*Sep*	*5*
C *EC proposes new phaseout dates for ozone depleters*	*May*	*7*
C *Ethyl begins alpha olefin production*	*Sep*	*11*
C *Fatty amines: Akzo Chemicals closes plant*	*Mar*	*3*
C *Formaldehyde Institue video*	*Sep*	*52*
C *Glycerine forecast*	*Feb*	*77*
C *Glycerine prices to drop*	*May*	*11*
C *Hoechst increases superabsorbents*	*Sep*	*11*
C *Hydrazine hydrate: Five derivatives become available*	*Apr*	*49*
C *Lonza boosts diketene production*	*Feb*	*9*
C *Maleic anhydride: Demand is on the rise*	*Aug*	*9*
C *Maleic anhydride: Miles Inc. doubles production capacity*	*Mar*	*3*
C *Methyl chloroform: Document reviews alternatives*	*Jul*	*7*
C *Methyl tertiary butyl ether: Shell building plants*	*Jan*	*3*
C *Methyl tertiary butyl ether: Shell Oil Co. starts plant*	*Apr*	*3*
C *Miles boosts maleic anhydride*	*Apr*	*7*
C *MTBE complex commissioned by Alberta Envirofuels*	*Aug*	*7*
C *Novo Nordisk expands enzymes capacity*	*Aug*	*7*
C *Novo-Nordisk Biochem to increase enzyme capacity*	*Jul*	*7*
C *Oleochemicals: Consumption on the rise*	*Apr*	*9*
C *Ozone depleters: Manufacturers support 1995 phaseout*	*Apr*	*5*

PURCHASING MAGAZINE'S 1992 EDITORIAL INDEX

CHEMICALS		ISSUE	PAGE
CHEMICALS, ALIPHATIC (con't)			
C	*Polyglycol: Dow Chemical expands capacity*	Feb	5
C	*Propylene glycol: Domestic prices will stabilize*	Feb	6
C	*Specialty amine: The Dow Chemical Co. brochure*	Jul	57
CHEMICALS, AROMATIC			
C	*Aromatics: BTX tags will drop*	Apr	4
C	*Aromatics monthly index*	Jan	74
C	*Aromatics monthly index*	Feb	82
C	*Aromatics monthly index*	Mar	78
C	*Aromatics monthly index*	Apr	79
C	*Aromatics monthly index*	May	67
C	*Aromatics monthly index*	Jun	97
C	*Aromatics monthly index*	Jul	67
C	*Aromatics monthly index*	Aug	69
C	*Aromatics monthly index*	Sep	73
C	*DSM halts phenol production due to explosion*	Feb	9
C	*Ethyl Corp. expands brominated flame retardants facility*	May	3
C	*Ethyl Corp. expands flame retardants*	Jul	7
C	*Huls America adds isophorones*	Sep	11
C	*Naphthalene: Texaco stops production*	Feb	6
C	*Phenol price outlook*	Mar	82
C	*Phenol: Prices will rise*	Sep	15
C	*Presence/absence broth ampules: Hach Co.*	Jul	54
C	*Water treatment: Cationic polymers are introduced*	Jun	9
C	*Witco foam control agents brochure*	Jul	55
CHEMICALS, INORGANIC			
C	*Activated alumina: LaRoche Chemicals plans new plant*	Feb	5
C	*Asbestos ban remanded*	Jan	11
C	*Atochem expands sodium chlorate*	Jan	7
C	*Calcium citrate: Rit-Chem Co. makes USP/FCC grades*	Apr	55
C	*Caustic potash: OxyChem converts caustic soda plant*	Sep	7
C	*Chromium remains a toxic*	Mar	11
C	*Huls America silicon compounds catalog*	Aug	54
C	*Inorganics monthly index*	Jan	74
C	*Inorganics monthly index*	Feb	82
C	*Inorganics monthly index*	Mar	78
C	*Inorganics monthly index*	Apr	79
C	*Inorganics monthly index*	May	67
C	*Inorganics monthly index*	Jun	97
C	*Inorganics monthly index*	Jul	67
C	*Inorganics monthly index*	Aug	69
C	*Inorganics monthly index*	Sep	73
C	*LaRoche expands activated alumina*	Feb	9
C	*Molecular sieve adsorbent: UOP expands capacity*	Apr	3
C	*North American Chemical boosts soda ash production*	Jun	3
C	*Pfizer plans PCC plant in France*	Feb	9
C	*Potassium nitrate expands in Chile*	Aug	7
C	*PQ expands zeolites*	Mar	7
C	*PQ's zeolite capacity increases*	Jan	7
C	*Soda ash forecast: Capacity keeps pace with demand*	Aug	65
C	*Soda ash price outlook*	Jun	100
C	*Sodium bicarbonate forecast*	Mar	73
C	*Sodium chlorate: Growth in pulp and paper processing*	Feb	39
C	*Sodium perborate: Growth will occur in detergents*	Feb	41
C	*Specialty silicas: Dollar sales rise 38% in five years*	Sep	11
C	*Synthetic zeolites booklet: The PQ Corp.*	Sep	53
C	*Vulcan Chemicals to build sodium chlorate facility*	Jul	3
C	*Vulcan, Tetra to make calcium chloride*	Apr	7
C	*Zeolites: Capacity continues to grow*	Jul	6
C	*Zeolites: Growth markets include detergents/catalysts*	Feb	41
C	*Zirconium oxide mill beads: Quackenbush Co.*	Sep	50
CHLOR-ALKALI			
C	*Caustic potash: OxyChem converts caustic soda plant*	Sep	7
C	*Caustic soda: Dow moves to assure supply*	Mar	5
C	*Caustic soda price outlook*	Mar	82
C	*Chlor-alkali: Chlorine demand, prices rise through '92*	Aug	37
C	*Chlor-alkali: Dow increases price*	Jun	6
C	*Chlorine: Environmental woes continue*	Jun	5
C	*Chlorine price outlook*	May	70
CHLORINE			
C	*Chlor-alkali: Chlorine demand, prices rise through '92*	Aug	37
C	*Chlor-alkali: Dow increases price*	Jun	6
C	*Chlorine: Environmental woes continue*	Jun	5
C	*Chlorine price outlook*	May	70

CHEMICALS		ISSUE	PAGE
DETERGENT CHEMICALS			
C	*American Cyanamid expands surfactants*	Feb	9
C	*Citric acid: Growth markets in detergent/blow agents*	Feb	35
C	*Detergents: Copolymer is chloride stable*	Jun	78
C	*EPA studies phosphate ban*	Aug	9
C	*Oxygen: Growth areas include glass production*	Feb	36
C	*PQ and Aekyung Group join to produce synthetic zeolite*	Jan	7
C	*PQ expands zeolites*	Mar	7
C	*PQ's zeolite capacity increases*	Jan	7
C	*Sodium perborate: Growth will occur in detergents*	Feb	41
C	*Surfactants: Pricing and availability favor buyers*	Jan	31
C	*Zeolites: Capacity continues to grow*	Jul	6
C	*Zeolites: Growth markets include detergents/catalysts*	Feb	41
ETHYLENE & DERIVATIVES			
C	*Alcohols: Increased demand will boost prices*	Sep	36
C	*Ethanol price outlook*	Apr	82
C	*Ethanol: Prices shoot up*	Aug	4
C	*Ethylene forecast: Oversupply keeps prices down*	Apr	73
C	*Ethylene glycol price outlook*	May	70
C	*Ethylene price outlook*	Feb	86
C	*Ethylene price outlook*	Sep	76
C	*Olefins: Overcapacity keeps pressure on ethylene prices*	Jun	4
C	*Polyethylene: Eastern Petrochemical doubles capacity*	Jan	3
FATTY ACIDS			
C	*Fatty acids forecast: Prices are rising gradually*	Jun	91
C	*Oleochemicals: Consumption on the rise*	Apr	9
FOOD CHEMICALS/ADDITIVES			
C	*Biocides: Sales are rising 8%/yr*	Jul	9
C	*Bulk enzymes: SAF Bulk Chemicals has new products*	Mar	53
C	*Citric acid: Buyers strive to control price hikes*	May	36
C	*Citric acid: Cargill's Corn Milling Div. doubles capacity*	Apr	3
C	*Citric acid: Domestic prices are rising*	Apr	4
C	*Citric acid prices are increasing*	Jan	5
C	*Editors clarification on citric acid prices*	Mar	5
C	*Fat replacers: Five new products available*	Mar	4
C	*Food additives market review*	Mar	71
C	*Food additives: Two new product lines enhance food*	Mar	53
C	*Hydrogen peroxide: FMC Corp offers Durox products*	Jan	44
C	*Polydextrose: Bulking agent used in flavor sensitive food*	Jul	50
C	*Stabilizers: International Specialty Products*	Aug	50
HYDROGEN PEROXIDE			
C	*Ausimont expands hydrogen peroxide*	Sep	11
C	*FMC Corp. plans peroxide plant*	Jul	9
C	*Hydrogen peroxide: FMC Corp. expands line*	Jan	3
C	*Hydrogen peroxide: FMC Corp offers Durox products*	Jan	44
C	*Hydrogen peroxide: Growth markets include pulp & paper*	Feb	36
C	*Interox begins ultra-pure production of hydrogen peroxide*	Jan	7
C	*Interox picks German peroxide site*	Mar	7
C	*Mitsubishi Gas Chemical hydrogen peroxide facility*	Jun	3
C	*Peroxides: Interox Group reorganizes*	Feb	11
INDUSTRIAL GASES			
C	*Air Products brings helium purification plant on stream*	May	7
C	*Air Products specialty gases/equipment catalog*	Aug	54
C	*Air separation: Linde Div of Union Carbide upgrades plant*	Jan	3
P	**Airco Gases sites merchant atmospheric gas facility**	**May 7**	**29**
C	*Carbon dioxide: New applications propel growth*	Apr	7
C	*Generon Systems adds to nitrogen capacity*	Feb	9
C	*Liquid Carbonic plans new separation plant*	Jan	7
C	*Liquid hydrogen: Air Products and Chemicals facility*	Jan	3
C	*Merchant industrial gas: Air Products expands capacity*	Mar	3
C	*Oxygen: Growth areas include glass production*	Feb	36
C	*Ozone: Growth in water treatment/pulp & paper*	Feb	37
C	*Praxair and Lyondell preview new hydrogen supply*	Sep	5
LEADTIMES			
C	*CPI Monthly Leadtimes*	Jan	77
C	*CPI Monthly Leadtimes*	Feb	85
C	*CPI Monthly Leadtimes*	Mar	81
C	*CPI Monthly Leadtimes*	Apr	81
C	*CPI Monthly Leadtimes*	May	69
C	*CPI Monthly Leadtimes*	Jun	99
C	*CPI Monthly Leadtimes*	Jul	69

PURCHASING MAGAZINE'S 1992 EDITORIAL INDEX

CHEMICALS	ISSUE	PAGE
LEADTIMES (con't)		
C CPI Monthly Leadtimes	Aug	71
C CPI Monthly Leadtimes	Sep	75
METHYL ETHYL KETONE		
C Methyl ethyl ketone price outlook	Mar	82
METHYLENE CHLORIDE		
C Methylene chloride exposure limit released	Jan	11
C Methylene chloride price outlook	Feb	86
C Methylene chloride price outlook	Sep	76
MONOMERS		
C Acrylate monomer: Henkel Corp. has new products	Apr	55
C Fire at Dow Chemical styrene plant tightens supplies	Aug	7
C Monomer: Sartomer's SR-495 for UV/EB coatings	Jan	44
C SNF Floerger builds specialty monomer facility	May	3
C Styrene price outlook	Jun	100
C Styrene prices continue to slide	May	4
C Styrene prices rise	Jul	4
C Vinyl chloride price outlook	Jan	78
C Vinyl chloride price outlook	Aug	72
PAINTS & COATINGS		
C Additives for water-based coatings: Rhone Poulenc	Jul	51
C Coating additives booklet: Union Carbide	Sep	53
C Coating materials monthly index	Jan	74
C Coating materials monthly index	Feb	82
C Coating materials monthly index	Mar	78
C Coating materials monthly index	Apr	79
C Coating materials monthly index	May	67
C Coating materials monthly index	Jun	97
C Coating materials monthly index	Jul	67
C Coating materials monthly index	Aug	69
C Coating materials monthly index	Sep	73
C Coatings: Arco Chemical Co. brochure	Jan	56
C Fungicide/mildewcide product from Troy Corp.	Aug	52
C Monomer: Sartomer's SR-495 for UV/EB coatings	Jan	44
P Paint purchasers pursue performance	**Aug 13**	**77**
C Paints & coatings: Environmental pressures	Aug	8
C Radiation curables:Industry growth in coatings/adhesives	Feb	39
P Sherwin-Williams adds new coatings to MRO line	**Nov 5**	**83**
C Silicones guide: Wacker Silicones Corp.	Mar	61
C Thorium fluoride substitute: Cerac, Inc.	Jan	52
C Ultraviolet-curing coating: Mirage Inks Ltd.	Jul	51
C Water-borne coatings: Compliance drives growth	Jun	89
C Waxes: BASF Corp. Luwax PE and montan waxes	Jan	46
PETROCHEMICALS		
C Energy forecast: Petroleum costs to rise	Apr	43
C Ethyl Corp. to build petroleum additives facility	Jun	3
C Oxygenates: Gasoline reformulation changes market	Jun	5
C Petrochemicals: Economy slows industry	Jul	61
C Petrochemicals: Lyondell set to recycle oil	May	9
C Who's Who Industry Directory	Feb	62
C Witco delays Amsterdam expansion	Aug	7
PHARMACEUTICALS		
C Cosmetic chemicals market review	Sep	65
C Economic trends: Drugs and medicines index	Apr	9
C Petrolatum: Witco Corp. offers two new grades	Jun	78
C Pharmaceuticals market review	Jan	67
PIGMENTS		
C Avecor installs compounding line	Mar	7
C Cabot opens carbon black plant in Japan	Jan	7
C Du Pont begins titanium dioxide operation in Brazil	May	7
C ECC expands pigment services	Mar	7
C Economic trends: Inorganic pigments index	Apr	9
C Kronos facility plans May opening	Mar	7
C LLDPE black concentrates: Quantum Chemical Corp.	Jul	51
C Quantum Chemical opens carbon black plant	Jul	7
C Titanium dioxide forecast: Prices level off	Jul	63
C Titanium dioxide price outlook	Jul	70
C Titanium dioxide: Prices stabilize for short term	Apr	5
C Uvtec starts production of ultra-violet concentrates	Jul	3

CHEMICALS	ISSUE	PAGE
PRICING		
C Chemical prices favor buyers in 1992	Mar	9
C Chemical pricing: Price increases in late '92 predicted	Apr	13
P Competition plagues chem rates	**Feb 6**	**25**
C CPI Monthly Transaction Prices	Jan	71
C CPI Monthly Transaction Prices	Feb	79
C CPI Monthly Transaction Prices	Mar	75
C CPI Monthly Transaction Prices	Apr	75
C CPI Monthly Transaction Prices	May	65
C CPI Monthly Transaction Prices	Jun	93
C CPI Monthly Transaction Prices	Jul	65
C CPI Monthly Transaction Prices	Aug	67
C CPI Monthly Transaction Prices	Sep	69
C CPI Snapshot: Chemicals price expectancy	Mar	5
C CPI Snapshot: How will prices change through '92?	Jul	5
C Monthly Business Survey: Price increase activity	Jan	12
C Monthly Business Survey: Price increase activity	Feb	16
C Monthly Business Survey: Price increase activity	Mar	12
C Monthly Business Survey: Price increase activity	Apr	12
C Monthly Business Survey: Price increase activity	May	12
C Monthly Business Survey: Price increase activity	Jun	10
C Monthly Business Survey: Price increase activity	Jul	14
C Monthly Business Survey: Price increase activity	Aug	12
C Monthly Business Survey: Price increase activity	Sep	16
C Monthly European prices	Jan	72
C Monthly European prices	Feb	80
C Monthly European prices	Mar	77
C Monthly European prices	Apr	77
C Monthly European prices	May	66
C Monthly European prices	Jun	95
C Monthly European prices	Jul	66
C Monthly European prices	Aug	68
C Monthly European prices	Sep	71
C Monthly Price Changes	Jan	3
C Monthly Price Changes	Feb	5
C Monthly Price Changes	Mar	3
C Monthly Price Changes	Apr	3
C Monthly Price Changes	May	3
C Monthly Price Changes	Jun	3
C Monthly Price Changes	Jul	3
C Monthly Price Changes	Aug	3
C Monthly Price Changes	Sep	5
C More pricing data available	Jan	15
PROPYLENE & DERIVATIVES		
C Polypropylene: Buyers see gradual decline in prices	Jul	5
P PP price run-up postponed	**Nov 5**	**25**
C Propylene glycol: Domestic prices will stabilize	Feb	6
C Propylene price outlook	Jan	78
C Propylene price outlook	Aug	72
PULP & PAPER CHEMICALS		
C Biocides: Sales are rising 8%/yr	Jul	9
C Hydrogen peroxide: Growth markets include pulp & paper	Feb	36
C Improving economy boosts paper production	Aug	8
C Oxygen: Growth areas include glass production	Feb	36
C Ozone: Growth in water treatment/pulp & paper	Feb	37
C Paper chemicals: Environment sparks changes	May	61
C Paper chemicals monthly index	Jan	74
C Paper chemicals monthly index	Feb	82
C Paper chemicals monthly index	Mar	78
C Paper chemicals monthly index	Apr	79
C Paper chemicals monthly index	May	67
C Paper chemicals monthly index	Jun	97
C Paper chemicals monthly index	Jul	67
C Paper chemicals monthly index	Aug	69
C Paper chemicals monthly index	Sep	73
C Sodium chlorate: Growth in pulp and paper processing	Feb	39
SOLDERS & FLUXES		
E New soldering standards set	Oct	5
SOLVENTS		
C Cleaners: Deco Coat Resins Corp.	Jan	52
C EC proposes new phaseout dates for ozone depleters	May	7
C Methyl chloroform: Document reviews alternatives	Jul	7
C Ozone depleters: Manufacturers support 1995 phaseout	Apr	5

PURCHASING MAGAZINE'S 1992 EDITORIAL INDEX

CHEMICALS		ISSUE	PAGE
SOLVENTS (con't)			
C	*Solvents: Environmental pressures force changes*	Mar	7
C	*Solvents monthly index*	Jan	74
C	*Solvents monthly index*	Feb	82
C	*Solvents monthly index*	Mar	78
C	*Solvents monthly index*	Apr	79
C	*Solvents monthly index*	May	67
C	*Solvents monthly index*	Jun	97
C	*Solvents monthly index*	Jul	67
C	*Solvents monthly index*	Aug	69
C	*Solvents monthly index*	Sep	73
SUPPLY			
C	*Cellulose acetate filter: Eastman increases capacity*	Feb	5
C	*Chemical sourcing guide by TradeWatch*	Apr	56
C	*Chemicals: Ashland Chemicals catalog*	Jan	56
C	*Eastman expands cellulose acetate capacity*	Mar	7
C	*Eastman Fine Chemical bulk chemical catalog*	Jun	82
C	*Monthly Business Survey: Items in short supply*	Jan	13
C	*Monthly Business Survey: Items in short supply*	Feb	17
C	*Monthly Business Survey: Items in short supply*	Mar	13
C	*Monthly Business Survey: Items in short supply*	Apr	17
C	*Monthly Business Survey: Items in short supply*	May	13
C	*Monthly Business Survey: Items in short supply*	Jun	11
C	*Monthly Business Survey: Items in short supply*	Jul	15
C	*Monthly Business Survey: Items in short supply*	Aug	13
C	*Monthly Business Survey: Items in short supply*	Sep	17
C	*Monthly Business Survey: Materials availability*	Jan	12
C	*Monthly Business Survey: Materials availability*	Feb	16
C	*Monthly Business Survey: Materials availability*	Mar	12
C	*Monthly Business Survey: Materials availability*	Apr	16
C	*Monthly Business Survey: Materials availability*	May	12
C	*Monthly Business Survey: Materials availability*	Jun	10
C	*Monthly Business Survey: Materials availability*	Jul	14
C	*Monthly Business Survey: Materials availability*	Aug	12
C	*Monthly Business Survey: Materials availability*	Sep	16
C	*Monthly Capacity Changes*	Jan	7
C	*Monthly Capacity Changes*	Jan	3
C	*Monthly Capacity Changes*	Feb	5
C	*Monthly Capacity Changes*	Feb	9
C	*Monthly Capacity Changes*	Mar	3
C	*Monthly Capacity Changes*	Mar	7
C	*Monthly Capacity Changes*	Apr	3
C	*Monthly Capacity Changes*	Apr	7
C	*Monthly Capacity Changes*	May	3
C	*Monthly Capacity Changes*	May	7
C	*Monthly Capacity Changes*	Jun	3
C	*Monthly Capacity Changes*	Jun	7
C	*Monthly Capacity Changes*	Jul	3
C	*Monthly Capacity Changes*	Jul	7
C	*Monthly Capacity Changes*	Aug	3
C	*Monthly Capacity Changes*	Aug	7
C	*Monthly Capacity Changes*	Sep	5
C	*Monthly Capacity Changes*	Sep	11
C	*Monthly International News*	Jan	7
C	*Monthly International News*	Feb	9
C	*Monthly International News*	Mar	7
C	*Monthly International News*	Apr	13
C	*Monthly International News*	May	7
C	*Monthly International News*	Jun	7
C	*Monthly International News*	Jul	9
C	*Monthly International News*	Aug	7
C	*Monthly International News*	Sep	11
C	*Naphthalene: Texaco stops production*	Feb	6
C	*Specialty chemicals: Ample supplies ahead*	Apr	9
SURFACTANTS			
C	*Air Products & Chemicals surfactants brochure*	Jun	62
C	*Alkyl polyglycoside surfactant: Henkel Corp. starts plant*	Mar	3
C	*American Cyanamid expands surfactants*	Feb	9
C	*Defoamer: Air Products & Chemicals*	Sep	51
C	*Surfactant: Union Carbide Chemicals & Plastics product*	May	48
C	*Surfactants: Consumers demand safer products*	Aug	63
C	*Surfactants: Henkel Corp. has new non-ionics*	Mar	54
C	*Surfactants: Pricing and availability favor buyers*	Jan	31
C	*XL Corp. surfactant blends brochure*	Aug	55

CHEMICALS		ISSUE	PAGE
TITANIUM DIOXIDE			
C	*Du Pont begins titanium dioxide operation in Brazil*	May	7
C	*Kronos facility plans May opening*	Mar	7
C	*Titanium dioxide: Du Pont starts second line*	Jan	3
C	*Titanium dioxide forecast: Prices level off*	Jul	63
C	*Titanium dioxide price outlook*	Jul	70
C	*Titanium dioxide: Prices stabilize for short term*	Apr	5
TOLUENE			
C	*Aromatics: BTX tags will drop*	Apr	4
C	*Aromatics: Toluene prices fall*	Aug	4
C	*Toluene price outlook*	May	70
C	*Veba Oel shuts down BTX plant*	Jun	7
WATER TREATMENT			
C	*Biocides: Sales are rising 8%/yr*	Jul	9
C	*Hydrogen peroxide: Growth markets include pulp & paper*	Feb	36
C	*Liquid Carbonic Industries water treatment brochure*	Aug	55
C	*Microbicide: Buckman Laboratories brochure*	Mar	56
C	*Osmonics water treatment handbook*	Jul	55
C	*Ozone: Growth in water treatment/pulp & paper*	Feb	37
C	*Wastewater treatment: Membrex ESP systems*	Jun	80
C	*Wastewater treatment: Polybac Equip. Service brochure*	Mar	61
C	*Water purification: Osmonics, Inc. handbook*	Jan	55
C	*Water treatment chemical market review*	Apr	71
XYLENES			
C	*Amoco begins engineering on Saudi paraxylene facility*	Aug	7
C	*Aromatics: BTX tags will drop*	Apr	4
C	*Aromatics: Xylene prices fall*	Aug	4
C	*Mixed xylene price outlook*	Jul	70
C	*Orthoxylene price outlook*	Apr	82
C	*Paraxylene price outlook*	Jun	100
C	*Veba Oel shuts down BTX plant*	Jun	7

COMPUTER PRODUCTS			
DISK DRIVES			
E	1.8" drives set to blossom	Sep	8
E	1.8-inch drives find work beyond computers	Jul	5
E	2.5-inch drives go dense fastest	Sep	137
E	2.5-inch drives on allocation? Blame IC chip shortages	Apr	1
E	Data-packing flopticals	Dec	12
E	Disk drive supply gets a boost	May	87
E	Disk-drive prices off 3% per qtr.	Mar	13
E	Does a 16-bit MCU limit your disk drive capability	Nov	85
E	Double the density, not the price	Jan	61
E	Glass disks: Their time is coming	Oct	10
E	Hey computer makers	Jun	72
E	HP jumps into the disk-drive fray	Jul	5
E	New diamond disk drive heads	Dec	14
E	Seagate's new heads are so dense!	Nov	6
E	Smooth ride for disk drive buyers	Nov	85
E	Spin doctors: They'll be touching heads next	Nov	51
E	Techies put new spin on Quantum's buying	Nov	24
E	There's life in 3.5-inch drives	Aug	11
DISPLAYS			
E	Active LCDs will outdance supertwist	Nov	61
E	CRT makers keep rays at bay	Jan	5
E	Display data from SEMICOMM	Mar	15
E	Display leadtimes will run up again	Feb	1
E	Expect 10-week leads for LCDs	Oct	1
E	Get the latest on displays	Jun	15
E	Guide available for computer terminals	Sep	11
E	How safe are the VDTs you buy?	Mar	1
E	Micron tests display market	Apr	117
E	Switch links man to machine	Nov	88
E	What's on the tube? Low tags, low rays	Feb	51
KEYBOARDS			
E	Cherry keys into full function	May	83
P	**Cherry offers compact keyboard**	**Jan 16**	**151**
E	How shaky is your keyboard supplier?	Oct	10
E	Silence! Let's cut the click-clack, please	Nov	57
E	So what is this J-mouse anyway?	Mar	65

PURCHASING MAGAZINE'S 1992 EDITORIAL INDEX

COMPUTER PRODUCTS

OTHER (con't)

		ISSUE	PAGE
E	Flash takes a PC hit	Nov	16
E	There's life after polycarbonates	Jul	67

DISTRIBUTION

CHEMICAL

C	*Chemical distribtion: Waiting for the recovery*	*Jun*	*34*
C	*Chemical distribution: How producers choose distributors*	*Jun*	*24*
C	*Chemical Distributor Locator Guide: State listings*	*Jun*	*52*
C	*Distribution costs experience moderate increase*	*Jun*	*7*
C	*Distribution evolves*	*Jun*	*13*
C	*Distribution: NACD ousts members for non-compliance*	*Aug*	*5*
C	*NACD approves Responsible Distribution Process*	*Jan*	*4*
C	*Responsible Care: What it means for the chemical buyer*	*Feb*	*28*

DISTRIBUTION

P	**Before you launch that nifty MRO system-think**	**May 21**	**15**
P	**Distributors close quality loop**	**Apr 16**	**23**
P	**Distributors quality will measure up**	**Jan 16**	**20**
P	**Grainger goes into safety biz**	**May 21**	**31**
P	**Grainger's catalog goes on line**	**Apr 16**	**21**
P	**MRO distribution-industry in transition**	**May 21**	**50**
P	**PC distribution channels shift**	**Feb 20**	**61**
E	What Intel learned from the "L.A. Experiment"	Mar	35

ELECTRONIC DISTRIBUTION

E	1992/1993 VA Directory	Sep	39
E	38% of connectors to come via distributors	May	11
E	All American saves $70,000 by moving	Feb	55
E	And the winners are	Jul	77
E	Anixter's new catalog	Oct	99
E	Another winner...	Mar	72
E	Avnet aquires French accent	Jan	1
E	Bell Microproducts moves, expands	Aug	76
E	Bisco adds a new facility	Mar	72
E	Buyer beef: Where's the stock?	May	1
E	Connector distributors sourcefile	Jan	S31
E	Connectors: Cheaper in bulk	Feb	56
E	Distnbution can save time too	Dec	30
E	Distribution cuts connector sales costs	Jan	103
E	Distribution gaining more confidence	Oct	97
E	Distribution helps Beaver break SM logjams	Oct	67S
E	Distribution is wired for service	May	47S
E	Distribution sees eye-to-eye with Humphrey	Sep	32
E	Distribution serves up more passives	Aug	57S
E	Distribution trains the trainers	Jul	76
E	Distribution woos Wall Street	Jun	63
E	Distributors fuel the JIT express	Jun	27
E	Distributors get more of switching pie	Apr	S11
E	Distributors' mark-ups for connectors fall	May	11
E	Distributors may take low-volume order	Dec	16
E	Distributors regain connector share	Jan	S13
E	Don't let them tell you it's a lousy year	Sep	149
E	Eaton swaps "just-in-case" for just-in-time	Nov	45
E	EDI's calling, and it's for you	Aug	75
E	Fiber Optics leaves Boston	Aug	76
E	Fidelitone acquires Chicago distributor	Jun	65
E	Forum sorts out responsibilities	Jan	103
E	Geni casts net wider	Mar	71
E	Genie Group looks west	Aug	75
E	Getting there is half the fun	Jan	103
E	Hall-Mark makes it official	Jul	77
E	Is distribution ready for ISO 9000?	Dec	
E	It could've been worse for distributors	Apr	4
E	Linecard changes	Jan	104
E	Linecard changes	Feb	56
E	Linecard changes	Mar	72
E	Linecard changes	Jun	65
E	Linecard changes	Jul	77
E	Linecard changes	Aug	76
E	Linecard changes	Oct	99
E	Lower connector prices expected	Mar	1
E	Mixed reviews for piggybacking	Mar	71
E	More Data from the Top 100	May	75
E	More military distributors to bite the dust	Jun	13
E	Peerless expands in the south	Apr	119

DISTRIBUTION

ELECTRONIC DISTRIBUTION (con't)

E	Perspective: Index fingers . . .	Jun	7
E	Perspective: List labors	Apr	7
E	Powell, TTI make moves in Europe	Oct	99
E	Promark Electronics moves to expand	Jan	104
E	Service with a smile in '92	Feb	55
E	Smiths steers tanks — and suppliers too	Sep	131
E	Sourcing more from fewer distributors	Apr	47
E	Strategy: Look to distributors	Oct	12
E	Switch & Relay Distributors sourcefile	Apr	S23
E	Tandy services low-volume buys	Aug	12
E	TDK seeks distributors for its passives	Mar	72
E	The Top 100 Distributors	Apr	21
E	They call this quality?	Nov	79
E	What VA distributors can do for you	Oct	57
E	Where those distribution dollars will go	Aug	45
E	You'll rely less on gray-market distributors	Aug	5

ELECTRONIC REGIONAL

E	Look east for new connector makers	Apr	13

ELECTRONIC VALUE-ADDED

E	1992/1993 VA Directory	Sep	39
E	Distributors get more of switching pie	Apr	S11
E	Outsource more VA services	Jun	4
E	Perspective: Farewell, paper,...NOT!	Sep	7
E	Shrink-wrapped & tested by tommorrow	Mar	S9
E	Strategy: Look to distributors	Oct	12
E	What VA distributors can do for you	Oct	57
E	Where those distribution dollars will go	Aug	45

EQUIPMENT

C	*Distribution evolves*	*Jun*	*13*
C	*Equipment distribution: Distributors focus on purchasing*	*Jun*	*64*
C	*Equipment distribution: What your distributor can do*	*Jun*	*30*

METALS DISTRIBUTION/SERVICE CENTERS

P	**Aluminum distributors defer optimism**	**Feb 6**	**30**
P	**Aluminum service centers refocus their efforts**	**Nov 5**	**80B9**
P	**American Steel increases service centers**	**Jul 16**	**36B8**
P	**Are you valuable to your company or just a clerk?**	**May 7**	**21**
P	**Brass middlemen have been busy**	**Oct 8**	**36B7**
P	**Buying strategy: look beyond metals**	**May 7**	**58**
P	**California gets service center**	**Nov 5**	**32B7**
P	**New owner for Republic Supply**	**Mar 5**	**32B9**
P	**Rally disappoints service center execs**	**Aug 13**	**32B9**
P	**Service center business sinks**	**Feb 6**	**31**
P	**Service centers stay wary**	**Oct 8**	**36B1**
P	**Steel Pipe distribution roundtable**	**Jun 4**	**60B1**
P	**Steel surge may rattle supply chain**	**Jan 16**	**34B3**
P	**Uddeholm opens new tool steel service stores**	**Aug 13**	**32B12**

RESPONSIBLE DISTRIBUTION

C	*Distribution: NACD ousts members for non-compliance*	*Aug*	*5*
C	*NACD approves Responsible Distribution Process*	*Jan*	*4*
C	*Responsible Care: What it means for the chemical buyer*	*Feb*	*28*

TOP 50 CHEMICAL DISTRIBUTORS

C	*Top 50 Chemical Distributors*	*Jun*	*40*

TOP 50 EQUIPMENT DISTRIBUTORS

C	*Top 50 Equipment Distributors*	*Jun*	*66*

WAREHOUSING COSTS

E	All American saves $70,000 by moving	Feb	55
C	*Distribution costs experience moderate increase*	*Jun*	*7*

ELECTRONIC COMPONENTS, ACTIVE

DISCRETES

E	DC/DC converters heat up	Aug	4
E	Discrete IC delivery times track up	Sep	1
E	In search of the newest high-density converters?	May	87
E	Microsemi gets JANS approval	Oct	14
E	National Semi eliminates CFCs	Jul	11
E	Sky-high leads on TO-92 discretes	May	1
E	TO-220 packages in short supply	Jun	21

PURCHASING MAGAZINE'S 1992 EDITORIAL INDEX

ELECTRONIC COMPONENTS, ACTIVE		ISSUE	PAGE
DRAMs			
E	16M DRAM tags to drop to $80 by December	Mar	15
E	2M VRAM prices head down	Oct	1
E	Another DRAM shortage?	Nov	12
E	Dense 4M DRAM modules are on their way	Feb	1
E	DESC adds memory module to roster	May	13
E	DRAM deja vu all over again?	May	1
E	DRAM dumping ghost revives; duties to follow?	Jun	5
E	DRAM watch: $10 4M tags by fall	Sep	5
E	DRAM watch: 1M leadtimes to stretch	May	5
E	DRAM watch: 4M prices keep sliding	Jun	11
E	Dram watch: 4M prices near $13.50	Aug	1
E	DRAM watch: 4M prices slipslide some more	Oct	5
E	DRAM watch: Price slide slows	Apr	4
E	DRAM yankees!	Jul	81
E	DRAMs designed for memory modules	Jun	67
E	DRAMs: The 16M generation is here	Jun	45S
E	Five tips for buying memory cards	Jan	13
E	Flash to replace standard DRAMs?	Nov	14
E	Flash won't dazzle DRAMs	Aug	12
E	Honey, I shrunk the memory package	Jun	13
E	Korean skirmish spikes DRAM tags	Dec	6
E	Leadtime forecast/DRAMs	Aug	93
E	Long live the 16M DRAM!	May	4
E	Mature DRAM leadtimes run out	Mar	19
E	Micron drops DRAM power to 3.3V	Jan	112
E	Micron pushes video RAM to 2M	Apr	112
E	More data from the Top 100	May	75
E	Moving toward wider modules	Jun	11
P	**NMB Technologies claims fastest DRAM in world**	**May 7**	**80**
E	Old DRAMs: No wait states here	Dec	1
E	Price watch: 1M DRAM tags to dip 5% more	Feb	5
E	ROHM deals new memory card hand	Mar	79
E	Tags for graphics VRAM boards head south	Jul	1
E	Technology: Memory-card minefield	Jun	61
E	TI puts 4M DRAM in SM VPAK	Jan	108
E	"Trainer wheels" for memory cards	Jan	11
E	TSOP keeps VRAM leadtimes out	Dec	7
E	VRAM price hikes continue	Oct	10
E	VRAM tags' descent to halt	Jun	7
E	VRAMs: Frills will cost you	Jan	53
E	Where East meets West	Jul	81
E	"Wide-body" memory wings to market	Mar	39
DSPs			
E	Ah, to be a DSP buyer	Dec	39
E	Common Codes make DSP buying simpler	May	69
E	Get the latest dope on DSP	Feb	15
E	Team to develop high-performance DSP Cs	Sep	155
E	What to do with "Handyman" DSPs	Apr	1
EPROMs/EEPROMs/FLASH			
E	256K EEPROMs down 30% by December	Mar	1
E	64K E-squareds for 15% less	Mar	1
E	AMD and WSI tie a technology knot	May	87
E	Another source for flash memory	Sep	14
E	As that ol' familiar memory price slide starts	Jan	1
E	Atmel presents first 5V PEROM	Jan	113
E	Big news for EPROM buyers	Sep	155
E	Chip powerhouses investing in memory capacity	Aug	1
E	Detroit will be good to chip makers	Sep	14
E	Expect 5V flash devices in July	May	5
E	First MCU with flash memory from Motorola	Jan	105
E	Flash EPROMs and more!	Nov	85
E	Flash memory prices drop	Mar	19
E	Flash takes a PC hit	Nov	16
E	Flash to replace standard DRAMs?	Nov	14
E	Flash: War drums beating	Jun	13
E	Flash won't dazzle DRAMs	Aug	12
E	ICs won't kill off disk drives yet	Jul	11
E	Is the SM logic shortage over?	Sep	5
E	Motorola has a 32-bit MPU deal	Nov	14
E	News from the flash front	Jul	4
E	Portable PCs get flash going	Feb	43
E	Price slide puts CD-ROMs in mainstream	Nov	1
E	You'll need less cash for flash	May	1

ELECTRONIC COMPONENTS, ACTIVE		ISSUE	PAGE
IC SENSORS			
E	Cold War demise means more sensor choices	Nov	10
E	IMO unveils thin film transmitter	Jan	115
LINEAR/ANALOG ICs			
E	Altera drops PLD tags	Aug	14
E	Analog Devices' ADC	Dec	54
E	Analog drops power needs for op amps	Apr	113
E	Data converters get a facelift	Sep	141
E	GaAs will help Motorola cut costs of cellular phones	Feb	17
E	Leadtime forecast/Linear ICs	Nov	105
E	National designs SM op amp	Feb	60
E	National's comparators	Oct	104
E	Op amps get go-faster stripes	May	61
E	QPSK modulators get bigger breadth	Aug	82
E	TI boosts bus tranceiver speed	Mar	74
MICROPROCESSORS/MICROCONTROLLERS			
E	32-bit MPU leadtimes fall	Feb	1
E	486 tags to dive as clones hit market, courts	May	4
E	AMP eases up Intel 486 insertion	Nov	87
E	DEC plows ahead in MPU build	Aug	12
E	Digital image ICs gain share	Jan	9
E	Does a 16-bit MCU limit your disk drive capability	Nov	85
E	Ease up! Too many after too few MCUs	Nov	67
E	First MCU with flash memory from Motorola	Jan	105
E	Hitachi designs 8/16-bit micros	Mar	74
E	IC supports DMA burst mode	Apr	114
E	Intel moves to 3.3V standard	Mar	13
E	Intel tries to make an offer buyers can't refuse	Jun	1
E	Intel verdict slows AMD 486 MPUs	Aug	4
E	Just gimme one voltage, can't ya?	Mar	13
E	Leadtime forecast/MPUs	Mar	90
E	Long waits, steady tags for MCUs	Oct	6
E	More data from the Top 100	May	75
E	Motorola clears up fuzzy logic	Jul	80
E	Motorola has a 32-bit MPU deal	Nov	14
E	Motorola shrinks 68040 MPU price	Feb	60
E	MPU tags inch downward	Jan	9
E	Need more from you 386?	Oct	103
E	OKI's MCU joins speed and OTP	Feb	64
P	**Quality 1992 - Integraph Corp.**	**Jan 16**	**77**
E	Salvos fired in 386 price war	Feb	5
E	SPARC	Jun	69
E	'Speed buying 101' at NAPM-EG	Aug	12
E	The extended life of a microcontroller	Dec	53
E	Will Cyrix beat Intel to the punch on the 586?	Nov	1
OTHER			
E	Avoiding chipset buying dilemmas	Oct	85
E	Is it a bird? A plane? No, it's a memory card	Jan	1
E	Make way for smart cards	Aug	9
E	Memory card momentum builds	Feb	13
E	Multichip module growth takes off	Sep	8
E	Music offers color palette chip	Jan	115
E	Networking drives chip-set choices	Jan	7
P	**Quality 1992 - Measuring purchasing quality**	**Jan 16**	**85**
P	**Quality 1992 - Siemens Energy & Automation**	**Jan 16**	**77**
E	Satellite TV gets a boost	Oct	103
E	Surface-mount update for buyers	Feb	4
E	Technology: Low-voltage vogue	Jun	51S
E	Technology: MCMs	Oct	95
E	Technology: Truths about GaAs	Nov	77
E	Technology: Why 3V chips are headed your way	Jan	101
P	**Volume leverage: Not just for commodities**	**Aug 13**	**52**
POWER ICs			
E	Rohm hyperFet gets real quiet	Jun	71
E	Technology: Low-voltage vogue	Jun	51S
PROGRAMMABLE LOGIC			
E	A new name in PLDs	Dec	53
E	AMP eases up Intel 486 insertion	Nov	87
E	ASIC ECL gets a second source	Jul	13
E	Don't fixate on falling NREs	Oct	87
E	Generic tools? Start yapping!	Jul	73
E	Intel PLD clocks in at 100MHz, 10ns	May	85
E	Is the SM logic shortage over?	Sep	5

ELECTRONIC COMPONENTS, ACTIVE

PROGRAMMABLE LOGIC (con't)

		ISSUE	PAGE
E	On-chip ASIC testing approved	Feb	15
E	Programmable gate arrays go ballistic	Aug	84
E	Programmable logic prices trending lower	Sep	5
E	Purchasers get an ASICs education	Sep	12
E	Searching for a second source for ASICs?	Jun	72
E	Signetics announces PLAs	Jan	110
E	Technology: Converting to ASICs	Apr	107

SRAMs

E	Cypress intros speedy SRAMs	May	83
E	Fast SRAMs: Welcome to paradise	Apr	99
E	One way to beat 4M SRAM shortages	Dec	1
E	Watch your backs, SRAM buyers	Jul	4

STANDARD LOGIC

E	Blame yourself for SM logic shortage	Nov	6
E	Cellular phones boost digital ICs	Feb	13
E	Chip buyers can expect more bang for their buck	Jun	72
E	CMOS logic tags skyrocket	Sep	1
E	Is the SM logic shortage over?	Sep	5
E	Leadtime forecast/Digital ICs	Jul	91
E	Look to Lansdale for Signetics' obsolete parts	Apr	13
E	Searching for a CMOS second source?	Jul	81
E	SOIC leadtimes still out there	Oct	4
E	TTL leadtimes at 5 weeks in Q2	Mar	1

ELECTRONIC/ELECTROMECH COMPONENTS, PASSIVE

BATTERIES

E	Batteries of tomorrow	Jul	81
E	Battery bombshell: Ni-MH cells by year's end	Mar	5
E	Battery prices up 5% this quarter	Feb	5
P	**Eagle-Picher Automotive Group**	**Oct 8**	**47**
E	Make way for the energy cell	Mar	1
E	Need a second source for small lead-acid batteries?	Sep	155
E	New Ni-Cds take cue from pink bunny	Feb	1
E	New Rules for Buying? Blame it on Rio	Jun	31
E	NiCad cell production expands	Jan	13
E	NiMH batteries are coming	Jul	1
E	Panasonic boosts its batteries	Feb	62
E	Power cells fit mini applications	Nov	90
P	**Regulation Watch-Battery research red hot**	**Jul 16**	**36A1**
E	Short battery delivery times won't last	Jun	1
E	Shrink-wrapped & tested by tommorrow	Mar	S9
E	Suppliers up the amp-hour ante	Mar	S12
E	Technology: Low-voltage vogue	Jun	51S
E	Toy makes can teach you to treat batteries right	May	13
E	Which batteries work where	Mar	S8
E	You'll pay more for many power packs	Mar	S3
E	Your chance to mold tough battery laws	Feb	15

CAPACITORS

E	Buyers call the shots with caps	May	65
E	Capacitor designed for SM use	Jan	113
E	Capacitor trends: More SM, high capacitance	Jun	13
E	Ceramic chip cap waits to stay long	Jul	1
E	Chip cap rap: lower tags	Nov	1
E	Happy days for capacitor buyers	Apr	1
E	Leadtime forecast/Capacitors	Sep	165
E	Low leak capacitors fit tight squeezes	Jun	69
E	More chip caps for your dollar	Sep	1
E	Resistor and capacitor manufacturers sourcefile	Oct	89
E	Resistor & capacitor manufacturers sourcefile	Aug	65S
E	Resistors, caps get smaller	Aug	14
E	Smaller is better in passives	Aug	61S
E	Smaller size for low-leakage cap	Jan	108
E	Tantalum chip prices to slip 8%	Feb	7
E	They're Vishay capacitors now	Feb	16
E	What goes around come around	Dec	53

CONNECTORS

E	38% of connectors to come via distributors	May	11
E	Alpha kits make changes a snap	May	85
E	Automotive devices get jobs outside Detroit	Oct	29
E	Bourns offers SM passives network	Jan	108

ELEC/ELECTROMECH COMPONENTS

CONNECTORS (con't)

E	Buyers share spoils of supplier wars	Jan	S3
E	Connector distributors sourcefile	Jan	S31
E	Connector manufacturers sourcefile	Jan	S23
E	Connector outlook: Slow growth	Feb	11
E	Connector sales show 3% pickup	Oct	8
E	Connector system offers flexibility	Jan	108
E	Connectors: Cheaper in bulk	Feb	56
E	Connectors design for fast logic	Apr	112
E	Deutsch seals connectors	Apr	112
E	Distribution cuts connector sales costs	Jan	103
E	Distributors' mark-ups for connectors fall	May	11
E	Distributors regain connector share	Jan	S13
E	DuPont offers high density connectors	Jan	106
E	DuPont unplugs from connectors	Dec	1
E	Easier technical access at Trompeter	Jan	13
E	Elco connectors follow trends	Jan	116
E	Fast, small and that's not all	Jan	S17
E	FO connector demand to triple	Feb	13
E	FO connector used in two modes	Mar	74
E	FO connectors: Two safer bets	Jan	1
E	Foreign connectors take a bigger bite	Jul	59
E	Fujitsu expands microconnector line	Jan	114
E	Get your terminal block orders in	Aug	1
P	**Interconnects pricing**	**Apr 2**	**71**
E	Is the heat getting to you, yet?	Jun	72
E	J.S.T. offers two new connectors	Jan	110
E	Leadtime forecast/Connectors	Feb	75
E	Leadtime forecast/Connectors	Dec	65
E	Look east for new connector makers	Apr	13
E	Look for more mm connectors	Apr	1
E	Make the most of mini-connects	Apr	103
P	**Meltric's DSM decontactor**	**Feb 20**	**54**
E	More fiber in your connector diet	Oct	1
E	Nepenthe offers 256-pin socket	Jan	116
E	New sizes added to socket line	Jun	71
E	PGA sockets at 35% off!	Jan	9
E	Quick turns on military panel connectors	Mar	13
E	Reaching into fiber optics	Oct	103
E	Samtec expands .050" line	Apr	114
E	Samtec headers meet SMT	Aug	80
E	Samtec's board stackers, terminal strips	Oct	104
E	Samtec's IDC lowers profile	Jan	114
E	Shogyo produces coaxials to specs	Apr	113
E	Shorter waits for connectors	Dec	1
E	SM interconnect sets by Samtec	Nov	92
E	Socket and strips go surface mount	Jun	69
E	T&B connects with two new devices	May	83
E	Telecom calls up new technology	May	33
E	Tough terminal blocks from USD	Nov	90
P	**Variable interposing relay**	**Feb 20**	**56**

FANS & BLOWERS

E	How hot's that box? This mini slide rule tells all	May	11
E	Intelligent fans cut noise levels	Jun	35

MOTOR CONTROLS/SPEED REDUCERS

P	**Acustar forms joint venture**	**Feb 6**	**38**
P	**Econoline catalog from Peerless-Winsmith**	**May 7**	**87**
E	Leadtime forecast/Linear ICs	Jan	125

MOTORS

P	**1992 Magnetek motor catalog**	**Sep 10**	**96**
P	**Electric motors from Vickers**	**Sep 10**	**98**
P	**Furnas introduces starter**	**Feb 20**	**84**
P	**High-torque gearmotor**	**Mar 5**	**72**
P	**Servo designed for higher-powered motors**	**Oct 8**	**86**
P	**Westinghouse reenters T-frame motor market**	**Sep 10**	**92**

MOTORS, FHP

P	**Baldor offers high-efficiency electric motors**	**Feb 20**	**57**
P	**FHP motors set to rev up**	**May 7**	**75**
P	**New motor unit from Bodine**	**Jun 18**	**67**

MOTORS, INTEGRAL

P	**Cast-iron motor line reaches 350 HP**	**Apr 2**	**75**
P	**Energy-efficient motors are hot**	**Oct 22**	**53**
E	1,000 points of light? LEDs are getting there	Apr	11

[illegible] product [illegible] easy [illegible] your [illegible] and produce lead JIT [illegible] 30 warehouses and more than [illegible] service centers ranging sub-FHP through [illegible] HP, same day shipment and overnight [illegible] most points in the U.S. and Canada is a re[illegible]

But [illegible] only the start. Leeson's expertise in special motors opens a whole new world of possibilities for OEM specifiers. Particularly when Leeson's innovative DIT™ Qualified Delivery Program is d[illegible] DIT, a motor is [illegible] tailored to your [illegible] and schedule, not [illegible] And you pocket [illegible] savings in lower costs.

The variety of Leeson industrial motors goes on and on. To learn more, contact us at Leeson Electric Corporation, Grafton, Wisconsin 53024-0241, U.S.A. Telephone: 1-414-377-8810 or FAX: 1-414-377-9025.

LEESON
ELECTRIC MOTORS

LEESON: ENDLESS VARIETY OF STOCK AND SPECIAL MOTORS

PURCHASING MAGAZINE'S 1992 EDITORIAL INDEX

ELEC/ELECTROMECH COMPONENTS		ISSUE	PAGE
OPTOELECTRONICS			
E	Automotive devices get jobs outside Detroit	Oct	29
E	Cree presents low-cost blue LED	Jan	112
E	Dialight's SM LEDs	Dec	54
E	Display dilemma: 10-week waits for LCDs	Nov	1
E	Dual talented switches from ITW	Nov	91
E	Expect 10-week leads for LCDs	Oct	1
E	FO connector demand to triple	Feb	13
E	FO connector used in two modes	Mar	74
E	FO connectors: Two safer bets	Jan	1
E	High power, SM LEDs from Dialight	Nov	90
E	How not to mess up defect tracking	Jan	13
E	HP's amber LEDs ten times brighter	Apr	109
E	ID's LED arrays	Oct	104
E	Indicator quality lights up	Apr	11
E	Lamp offers blue multi-chip LED	Apr	113
E	Leadtime forecast/Displays	May	99
E	Look for more fiber-optic devices	Apr	1
E	More fiber in your connector diet	Oct	1
E	New LEDs are no flash in the pan	Nov	71
E	Points of light for your PCBs	Jul	80
E	Submini T-lamps made to OEM specs	Nov	92
E	What to look for in LED lamps	Jan	11
OTHER			
P	**Compact two-way radios**	**Jan 16**	**158**
P	**Eaton: push buttons in for long haul**	**Feb 20**	**85**
E	Inductor delivery times stretch	Apr	4
P	**Lighted push buttons**	**Feb 20**	**56**
P	**Multi-range current transducer monitors**	**Apr 2**	**75**
E	Ohmite intros inductor lines	Mar	74
P	**Red Lion's new CUB4 electronic counters**	**Feb 20**	**55**
P	**Retrofits stop circuit breaker breakdowns**	**Sep 10**	**92**
E	SM square fuse stable, secure	Nov	91
P	**Tandy goes national**	**Apr 16**	**75**
E	Technology: Fuzzy logic flexibility	Jul	75
E	Telecom calls up new technology	May	33
P	**Tenor offers timer/counter**	**Feb 20**	**57**
PC BOARDS			
E	A good time to buy boards	Jul	16
E	A motherboard may not be enough to beat duties	Jul	14
E	Bicc-Vero's firewall for circuit boards	Aug	82
E	Buying more PC boards?	Dec	14
E	Get board makers to take heat off	Jun	21
E	Have a U.S. motherboard or you'll pay	Sep	1
E	How you can find that board supplier	Jul	14
E	Little patience needed to buy PC boards	Nov	1
E	Outsourcing more PC boards	Jul	13
E	PCB mounts are a snap at C&K	Jun	71
E	Points of light for your PCBs	Jul	80
E	Software saves time and cost of PCB designs	Aug	5
E	Technology: Probe bare-board options	Sep	147
POWER SUPPLIES			
E	Acme offers 1000W power supply	Mar	74
E	Acon converter pushes density	Jan	114
E	Astec offers 15W DC/DC convertors	Apr	114
E	Competition heats up in modular power supplies	Jul	1
E	Computer Products' power supply cuts costs	Feb	59
E	Connector meets high speed needs	Feb	64
E	DC/DC blocks gain momentum and power	Aug	41
E	Defense cuts mean fewer power supply purchases	Aug	4
E	EM's DC converters	Oct	104
E	Flat year for power supplies	Mar	71
E	Just gimme one voltage, can't ya?	Mar	13
E	Know thy surge suppressor	May	13
E	Make way for the energy cell	Mar	1
E	Modules blaze new power-supply trails	Mar	59
E	Power supply makers get the quality message	Jun	1
E	Power supply standards may add 15% to costs	Oct	12
E	Power without the price	Jul	81
E	Power-supply prototypes in two weeks	Jan	9
E	Who said power-supply makers lag in quality?	Jun	11
E	Zinc backs up power supplies	Jul	80
E	Zytec takes the measure of the Baldrige	Jan	27

ELEC/ELECTROMECH COMPONENTS		ISSUE	PAGE
RESISTORS			
E	Correction	Apr	16
E	DESC upgrades resistor mil-specs	Apr	11
E	EBG's flat resistors	Oct	104
E	Film resistors meet MIL-R-39017E	Jan	114
E	Leadtime forecast/Resistors	Oct	115
E	Ohmtek designs new chip resistor	Apr	113
E	Pots are easy to come by	Sep	143
E	Price break ahead for SM networks	Nov	75
E	Resistor and capacitor manufacturers sourcefile	Oct	89
E	Resistor & capacitor manufacturers sourcefile	Aug	65S
E	Resistor network leadtimes push eight weeks	Oct	12
E	Resistors, caps get smaller	Aug	14
E	Short carbon film resistor leadtimes won't last	Jul	1
E	Smaller is better in passives	Aug	61S
E	Tocos presents new mini pots	Feb	60
E	You'll be buying more SM trimmers	Aug	14
SENSORS			
E	An end to static guessing game?	Dec	53
E	Berquist heats up with new line	Apr	119
E	Cold War demise means more sensor choices	Nov	10
E	Feels the heat — and measures it	May	81
E	MFC market gains mass	Aug	84
E	MSI offers low pressure sensor	Jan	106
E	NTC thermistors sense temperature	Feb	60
E	Sensors now see farther and faster	Aug	80
SWITCHES/RELAYS/CIRCUIT BREAKERS			
E	Airpax's circuit fulfills standards	Apr	114
E	American Zettler offers new relay	Jan	110
E	Aromat seals smallest switch	Apr	113
E	Automotive devices get jobs outside Detroit	Oct	29
E	Buyers aren't totally sold on SS relays	Jul	71
E	C&K sealed DIP switch	Dec	54
E	CP Clare intros wetted reed relays	Apr	113
E	Demand drives Photo-MOS relay prices down	Jul	5
E	Distributors get more of switching pie	Apr	S11
E	Dual talented switches from ITW	Nov	91
E	East-to-mount mini circuit breaker	Nov	88
E	ECG presents new mini switches	Jan	112
E	Get switched on a longer life	Aug	80
E	Guardian provides low power support	Nov	91
E	Leadtime forecast/Relays	Jun	83
E	Leadtime forecast/Switches	Apr	129
E	Longer waits for DIP switches	Oct	12
E	Mepcopal keys on two new switches	Apr	112
E	Mini sealed DIP switches from C&K	Nov	87
E	PCB mounts are a snap at C&K	Jun	71
E	PCB relay delivery times to dwindle	Jan	1
E	Raychem's circuit-protection resets itself	Mar	73
E	Relay leadtimes stretch slowly	Sep	1
E	Rotary switch lubricates contacts	Jan	115
P	**Sealed toggle switches**	**Feb 20**	**57**
E	Shrimpy switches have sizeable sales	Dec	43
E	Snap-action switches snap to it	Feb	1
E	Software boots out thumbwheels	Jan	57
E	Surface-mount is poised for take-off	Apr	S15
E	Switch features easy installation	Jan	115
E	Switch links man to machine	Nov	88
E	Switch makers say gloom may be lifting at last	Mar	5
E	Switch pitch: Quality is up, prices down	Apr	S3
E	Switch & Relay Distributors sourcefile	Apr	S23
E	Switch & Relay Manufacturers sourcefile	Apr	S19
E	Switch uses low power	Mar	74
E	Telecom calls up new technology	May	33
E	Teledyne relays meet Mil-standard	Jan	114
E	Waits are short for dry reed relays	Mar	1
E	Where SM's hot and where it's not (yet)	Oct	75S
TRANSFORMERS			
E	ISO 9000 product quality	Jan	11
E	SMT transformer is BSI-certified	Mar	79
E	Still looking for a GaAs source?	Oct	103
E	Transformer maker goes for quick delivery	Jan	11

PURCHASING MAGAZINE'S 1992 EDITORIAL INDEX

ELEC/ELECTROMECH COMPONENTS

WIRE & CABLE

		ISSUE	PAGE
E	Anixter's new catalog	Oct	99
P	**Astro Wire & Cable absorbed by Carol Cable**	**Apr 2**	**47**
P	**Astro Wire & Cable closes**	**Jul 16**	**36B8**
E	AT&T ties hi-tech accord with SE	Apr	117
E	Belden adds a new twist to cables	Feb	62
E	Belden ties into UK power cords	Nov	87
E	Better check you cable guide	Nov	85
E	Buyers' market keeps lid on prices, leads	May	39S
E	Cable's no techno-slouch	May	51S
E	Calling all aerospace buyers!	Aug	84
E	Can't get a handle on Teflon wire?	May	15
E	Distribution is wired for service	May	47S
P	**Fewer suppliers for copper/aluminum wire/cable**	**Nov 5**	**32B7**
E	Fiber optic parts from Big Blue, HP	Apr	117
E	Fiber Optics leaves Boston	Aug	76
E	Get wire, cable info from Anixter	Mar	13
E	Local jobs ahead for fiber optics	Feb	47
E	Look for more fiber-optic devices	Apr	1
E	Looking for a loose tube FO cable source?	Aug	84
E	No-name cable wins friends	Apr	1
E	Optocouplers change ways	Aug	84
E	Reaching into fiber optics	Oct	103
E	Telephones won't stop ringing	May	31
E	Toshiba's multi-task fiber-optic module	Aug	82
E	Tutorials galore	Mar	18

ENVIRONMENT

CLEAN AIR/WATER LAWS & REGULATIONS

		ISSUE	PAGE
P	**3M offers new air filter for cars**	**Feb 6**	**38**
C	*Air pollutants subject to CERCLA reporting*	*Jan*	*11*
C	*Air pollution control terms: MAC Equipment glossary*	*Jul*	*56*
C	*Bush overrules the EPA*	*Jul*	*11*
E	Buyer's red-hot role on new "green teams"	Feb	41
E	Buying Green: Three Success Stories	Apr	57
E	CFC alternatives get approved	Oct	12
C	*CFC substitutes: EPA announces strategy*	*Apr*	*11*
E	Chemicals hotline	Dec	14
C	*Clean Air Act manual: MAC Equipment*	*Sep*	*51*
P	**Coke pact outdoes Clean Air Act**	**Dec 10**	**26**
E	DoD moves to cut CFC use	Aug	5
C	*EC proposes new phaseout dates for ozone depleters*	*May*	*7*
E	Environment: An answer to the CFC dilemma?	Aug	14
E	Environment: An "E" for effort	Jul	16
E	Environment: Designs for the future	Dec	16
E	Environment: From peanuts to popcorn	Sep	14
E	Environment: Get the lead out	Apr	16
E	Environment: Getting a green thumb	May	21
E	Environment: Guidelines aid buyers	Feb	16
E	Environment: Kicking the CFC habit	Jan	15
E	Environment: Phasing out CFCs earlier	Mar	15
E	Environment: The scarlet "E"	Nov	16
E	Environment: Weighing the alternatives	Oct	14
C	*EPA delays benzene emission rules*	*May*	*11*
C	*EPA proposes adding hydrochlorofluorocarbons to toxics*	*Sep*	*15*
C	*EPA proposes ban on CFCs*	*Mar*	*11*
C	*EPA rules on selling emission rights*	*Mar*	*11*
C	*EPA will issue risk-based effluent guidelines*	*Apr*	*11*
C	*EPA will set water toxics standards*	*Feb*	*13*
C	*Fugitive emission regs spark low-leak claims*	*Feb*	*56*
C	*Fugitive regs apply to pipe fittings*	*Jun*	*21*
E	HP goes green with suppliers	Jun	21
P	**Issues that may affect buyers**	**May 7**	**41**
E	New Rules for Buying? Blame it on Rio	Jun	31
C	*Oxygenates: Gasoline reformulation changes market*	*Jun*	*5*
C	*Ozone depleters: Manufacturers support 1995 phaseout*	*Apr*	*5*
C	*Ozone depleters may require warnings*	*Jul*	*11*
E	Purchasing buys into the green movement	Nov	6
P	**Regulation Watch-Battery research red hot**	**Jul 16**	**36A1**
P	**Regulation watch-Issues may affect purchasing**	**Aug 13**	**27**
P	**Regulation Watch-Issues that may affect buyers**	**Sep 10**	**29**
P	**Regulation Watch-Rules may affect buyers**	**Oct 22**	**23**
P	**Roadway tests natural gas**	**Feb 6**	**45**
E	Spotted owls dig claws into purchasers!	Oct	1
C	*TRI reporting deadline extended*	*Aug*	*9*
E	Use water to clean boards again, again, and again	May	1
P	**Vapor recovery systems**	**Jan 16**	**53**

ENVIRONMENT

CLEAN AIR/WATER LAWS & REGULATIONS (con't)

		ISSUE	PAGE
C	*VOC emissions: Reg-neg may limit*	*Apr*	*11*
P	**Workplace regs delayed**	**Apr 16**	**53**

ENVIRONMENTAL SERVICES

		ISSUE	PAGE
P	**Adhesives, will higher tags stick?**	**Nov 5**	**77**
C	*Consumer awareness of purchasing's practices*	*Mar*	*27*
C	*Container management: Questions buyers should ask*	*May*	*25*
C	*Reducing the environmental impact of packaging*	*Sep*	*25*
P	**Regulation Watch-Rules may affect buyers**	**Oct 22**	**23**
C	*Selecting suppliers of environmental services*	*Jul*	*25*
C	*Survey of the Month: Environmental costs*	*Feb*	*8*
C	*Waste exchangers set to establish database*	*Jan*	*21*

EPA

		ISSUE	PAGE
C	*Asbestos ban remanded*	*Jan*	*11*
C	*Bill requests coordinated pesticide testing*	*Mar*	*11*
C	*Bush overrules the EPA*	*Jul*	*11*
E	CFC alternatives get approved	Oct	12
C	*CFC substitutes: EPA announces strategy*	*Apr*	*11*
C	*Chromium remains a toxic*	*Mar*	*11*
P	**Coke pact outdoes Clean Air Act**	**Dec 10**	**26**
E	Environment: An answer to the CFC dilemma?	Aug	14
E	Environment: Weighing the alternatives	Oct	14
C	*EPA delays benzene emission rules*	*May*	*11*
C	*EPA denies gas additive waiver*	*Mar*	*11*
C	*EPA issues exposure-assessment guidelines*	*Jul*	*11*
P	**EPA laws & waste reduction regs**	**Apr 16**	**49**
C	*EPA proposes adding hydrochlorofluorocarbons to toxics*	*Sep*	*15*
C	*EPA proposes ban on CFCs*	*Mar*	*11*
C	*EPA proposes more SARA reporting*	*Feb*	*13*
C	*EPA reexamines ban on Superfund risk assessments*	*Feb*	*13*
C	*EPA rules on selling emission rights*	*Mar*	*11*
C	*EPA will issue risk-based effluent guidelines*	*Apr*	*11*
C	*EPA will set water toxics standards*	*Feb*	*13*
C	*Fugitive emission regs spark low-leak claims*	*Feb*	*56*
C	*Fugitive regs apply to pipe fittings*	*Jun*	*21*
C	*Government showcases recycled products*	*May*	*11*
P	**Governmental buying could vitalize recycling**	**Jun 4**	**73**
P	**Haz-Stor's offer spill-containment sumps**	**May 7**	**81**
C	*Hazardous waste rules reinstated*	*Apr*	*11*
P	**Issues that may affect buyers**	**May 7**	**41**
C	*Ozone depleters may require warnings*	*Jul*	*11*
P	**Paint purchasers pursue performance**	**Aug 13**	**77**
P	**Recycled oil escapes EPA hazardous waste label**	**Nov 19**	**39**
P	**Regulation Watch-devels. could affect purchasing**	**Feb 6**	**29**
P	**Regulation watch-Issues may affect purchasing**	**Aug 13**	**27**
P	**Regulation Watch-Issues that may affect buyers**	**Sep 10**	**29**
P	**Regulation Watch-rule changes could effect buyers**	**Jul 16**	**27**
C	*Reilly finalizes debris rule*	*Sep*	*15*
E	Spotted owls dig claws into purchasers!	Oct	1
C	*TRI reporting deadline extended*	*Aug*	*9*
C	*UST deadline extended*	*Mar*	*11*
P	**Vapor recovery systems**	**Jan 16**	**53**
C	*VOC emissions: Reg-neg may limit*	*Apr*	*11*
P	**Workplace regs delayed**	**Apr 16**	**53**

HAZARDOUS MATERIALS TRANSPORT

		ISSUE	PAGE
C	*American Labelmark provides copies of HM-126F*	*Aug*	*55*
P	**Challenge to reg respite**	**Nov 5**	**29**
C	*Columbian Boiler intermodal tank container*	*Apr*	*52*
C	*DOT looks for help*	*Jan*	*11*
C	*Hazardous materials manual: Adhesive & Sealant Council*	*Sep*	*52*
C	*Hazmat transport: Compliance costs grow*	*Aug*	*25*
C	*Legislation calls for uniform hazmat codes*	*Mar*	*11*
E	Purchasing buys into the green movement	Nov	6
C	*Transportation: Buyers look closely at potential carriers*	*Jul*	*26*

POLLUTION CONTROL/ABATEMENT

		ISSUE	PAGE
C	*Air pollutants subject to CERCLA reporting*	*Jan*	*11*
C	*American Norit emissions purifier flier*	*Jul*	*55*
C	*Bromination: Buckman Laboratories brochure*	*Apr*	*56*
E	Buyer's red-hot role on new "green teams"	Feb	41
C	*Chemicals: Regs and public concern spur demand*	*Feb*	*35*
C	*Chlorine: Environmental woes continue*	*Jun*	*5*
C	*CPI Snapshot: Bush's performance on environment*	*Aug*	*5*
C	*Double containment: Above-ground & non-metallic pipes*	*Apr*	*25*
C	*Dow says pollution prevention regs create confusion*	*Jan*	*9*

PURCHASING MAGAZINE'S 1992 EDITORIAL INDEX

ENVIRONMENT

POLLUTION CONTROL/ABATEMENT (con't)

		ISSUE	PAGE
E	Environment: Getting a green thumb	May	21
E	Environment: Kicking the CFC habit	Jan	15
P	**EPA laws & waste reduction regs**	**Apr 16**	**49**
E	Felt-tips touch up the ozone, "write" just enough flux	Mar	11
C	*Fugitive emission regs spark low-leak claims*	*Feb*	*56*
C	*Hazardous cleanups: Omni Sorbaset products*	*Jan*	*52*
C	*Leak detector for pumps: Proportioneer Metering Pumps*	*Jul*	*54*
E	New Rules for Buying? Blame it on Rio	Jun	31
C	*Pollution abatement/control spending increases*	*Feb*	*11*
P	**Regulation watch-Issues may affect purchasing**	**Aug 13**	**27**
P	**Roadway tests natural gas**	**Feb 6**	**45**
C	*Secondary containment: Justrite Manufacturing Co.*	*Jan*	*46*
C	*Secondary containment: Koch Engineering Co.*	*Jan*	*52*
C	*Spill/Fire control: Micro-Environmental new products*	*Aug*	*50*
C	*Storm-water permit deadline extended*	*Jan*	*11*
P	**Telecommunications study**	**Feb 6**	**45**
C	*U.S. waste technology goes to Japan*	*Jul*	*9*
C	*Water monitoring system: Isco Environmental Div.*	*Feb*	*60*
C	*Water purification: Osmonics, Inc. handbook*	*Jan*	*55*
P	**Workplace regs delayed**	**Apr 16**	**53**

RECYCLING

C	*Bill addresses recycled content*	*May*	*11*
E	Build green products to sell in the EEC	Nov	12
P	**Challenge to reg respite**	**Nov 5**	**29**
P	**Clips & shavings: news bits from the marketplace**	**Sep 10**	**104**
E	Disposal costs soar	Jan	15
E	Environment: From peanuts to popcorn	Sep	14
E	Environment: Get the lead out	Apr	16
E	Environment: Kicking the CFC habit	Jan	15
C	*Environment: Placing responsibility on the package*	*Feb*	*44*
C	*Exxon opens recycling center*	*Jun*	*7*
C	*Federal Trade Commission issues marketing guidelines*	*Sep*	*15*
C	*France pushes for recycled packaging*	*Jan*	*7*
C	*Government showcases recycled products*	*May*	*11*
P	**Governmental buying could vitalize recycling**	**Jun 4**	**73**
P	**Mobil reuses stretch film**	**Jun 4**	**25**
P	**No letup in sight for paper & board recycling**	**May 7**	**69**
C	*Petrochemicals: Lyondell set to recycle oil*	*May*	*9*
C	*Plastics recycling: Quantum plant begins operation*	*Apr*	*7*
E	Purchasing buys into the green movement	Nov	6
P	**Recycled oil escapes EPA hazardous waste label**	**Nov 19**	**39**
P	**Recycled paper: price confusion**	**Sep 24**	**69**
C	*Recycled resin: Goodyear gets go ahead from FDA*	*Feb*	*9*
C	*Recycled resins: Resin meets recycling demand*	*Apr*	*49*
C	*Recycling: Bottle replacement system cuts costs*	*May*	*46*
C	*Recycling claims: New York requires registration*	*Apr*	*11*
C	*Recycling multi-wall bags*	*May*	*21*
P	**Regulation Watch-devels. could affect purchasing**	**Feb 6**	**29**
C	*Soaps & detergents: Procter & Gamble leads recycling*	*Jan*	*24*
C	*Steel drums: Recycling program starts*	*Feb*	*7*
E	There's life after polycarbonates	Jul	67
C	*Union Carbide opens recycling plant*	*Mar*	*7*
E	Use water to clean boards again, again, and again	May	1
C	*Used equipment: How to find gold in the junk yard*	*Aug*	*46*
E	You'll pay more for many power packs	Mar	S3

RESPONSIBLE CARE/DISTRIBUTION

C	*Brazil adopts Responsible Care*	*Jun*	*7*
C	*CPI Snapshot: Responsible Care awareness*	*Feb*	*7*
C	*Environment: Placing responsibility on the package*	*Feb*	*44*
C	*NACD approves Responsible Distribution Process*	*Jan*	*4*
C	*Responsible Care and Responsible Distribution*	*Feb*	*19*
C	*Responsible Care: CMA adopts Product Stewardship*	*Jul*	*8*
C	*Responsible Care: Goes beyond chemical industry*	*Sep*	*9*
C	*Responsible Care: What it means for the chemical buyer*	*Feb*	*28*

SUPERFUND

C	*EPA reexamines ban on Superfund risk assessments*	*Feb*	*13*

TOXIC/HAZARDOUS SUBSTANCE HANDLING

C	*California tax to pay for poison centers*	*Aug*	*9*
P	**Challenge to reg respite**	**Nov 5**	**29**
C	*Chemical safety guide: Samson Chemical Publishing*	*Sep*	*52*
C	*Chemical storage: Regs make rates jump*	*Jul*	*32*
C	*Compliance packaging: Inmark, Inc.*	*May*	*51*
C	*Drum adsorber: American Norit Co., Inc.*	*Mar*	*53*

ENVIRONMENT

TOXIC/HAZARDOUS SUBSTANCE HANDLING (con't)

		ISSUE	PAGE
C	*EDI: System transmits material safety data sheets*	*Feb*	*8*
C	*FMC Corp. solid peroxygen data sheet*	*Jun*	*82*
C	*Formaldehyde Institue video*	*Sep*	*52*
P	**Haz-Stor's offer spill-containment sumps**	**May 7**	**81**
C	*Home contamination: Bill calls for study*	*Feb*	*13*
C	*OSHA issues new formaldehyde standard*	*Sep*	*15*
P	**Protectoseal Co. offers brochure**	**Jan 16**	**151**
P	**Purchase of hazardous waste services complicated**	**Mar 19**	**58**
P	**Recycled oil escapes EPA hazardous waste label**	**Nov 19**	**39**
C	*Study supports fiber glass*	*Jul*	*11*
C	*Synthetic Organic Chemical Manufacturers brochure*	*Jun*	*81*
E	Your chance to mold tough battery laws	Feb	15

WASTE REMOVAL/RECOVERY

C	*Chemical Waste Management second annual report*	*Aug*	*54*
E	Disposal costs soar	Jan	15
P	**EPA laws & waste reduction regs**	**Apr 16**	**49**
C	*Fisher-Klosterman product recovery brochure*	*Aug*	*55*
C	*FMC Corp. solid peroxygen data sheet*	*Jun*	*82*
C	*Hazardous cleanups: Omni Sorbaset products*	*Jan*	*52*
C	*Hazardous waste rules reinstated*	*Apr*	*11*
C	*Packaging waste*	*Jun*	*15*
P	**Purchase of hazardous waste services complicated**	**Mar 19**	**58**
C	*RCRA likely to pass*	*Jul*	*11*
P	**Regulation Watch-rule changes could effect buyers**	**Jul 16**	**27**
C	*Reilly finalizes debris rule*	*Sep*	*15*
C	*Storm-water permit deadline extended*	*Jan*	*11*
E	Suppliers up the amp-hour ante	Mar	S12

FLEET BUYING

FLEET BUYING

P	**Air bag, '93 Legacy standard**	**Dec 10**	**69**
P	**Alternative fuels being studied**	**Mar 19**	**43**
P	**Auto recall information available**	**Feb 20**	**41**
P	**Auto safety changes in 1993**	**Sep 24**	**43**
P	**Auto sales begin climb**	**Jun 18**	**37**
P	**Automakers offer 1992 fact book**	**Dec 10**	**69**
P	**Before buying trucks, ask these questions**	**Aug 13**	**43**
P	**Big Three Fleets**	**Feb 20**	**41**
P	**Brake adjusters required**	**Dec 10**	**69**
P	**California rules on fuel conversion**	**Jul 16**	**47**
P	**Carrier shines on safety**	**Mar 19**	**43**
P	**CDL rules help lighter truck sales**	**Apr 16**	**43**
P	**Chrysler unveils new line**	**Apr 16**	**43**
P	**DOT proposes ban on radar detectors**	**Nov 19**	**39**
P	**Energy bill fuel regulations target fleets**	**Nov 19**	**39**
P	**Fleet planning for 1993**	**Apr 16**	**64**
P	**Fleets focus on safety**	**Jan 16**	**55**
P	**Freightliner bids for foreign sales**	**Apr 16**	**43**
P	**Freightliner offers high-performance sound systems**	**Jul 16**	**47**
P	**Freightliner sleeper aims at driver comfort**	**Dec 10**	**69**
P	**GE acquires Mossy Leasing**	**Jun 18**	**37**
P	**Good service connects with Molex**	**Nov 19**	**79**
P	**Heavy trucks - buyers' market**	**May 21**	**63**
P	**How Carrier Corp. buys fleets**	**Jun 18**	**49**
P	**How Progressive buys for its fleet**	**Jan 16**	**130**
P	**Light-duty truck sales rise**	**May 21**	**37**
P	**Lopez takes a page from the Japanese with PICOS**	**Nov 5**	**37**
P	**Masco Industries Inc.**	**Nov 5**	**37**
P	**New diesel engine meets '94 standards**	**Jun 18**	**37**
P	**NHTSA offers tire ratings**	**Mar 19**	**43**
P	**No alternative to new fuels**	**Oct 22**	**41**
P	**Peterbilt adds bench**	**Jul 16**	**47**
P	**Peterbilt makes brake safety gear standard**	**Dec 10**	**69**
P	**Private fleets growing**	**Jun 18**	**37**
P	**Proposed National Energy Strategy Legislation**	**May 21**	**37**
P	**Recycled oil escapes EPA hazardous waste label**	**Nov 19**	**39**
P	**Rockwell quits electric-car team**	**Nov 5**	**39**
P	**Side-impact protection improved for 1993**	**Jul 16**	**47**
P	**Strick offers new billing**	**Dec 10**	**69**
P	**The electronic car**	**Nov 5**	**41**
P	**Training rule delayed**	**Jul 16**	**47**
P	**Truck sales keep climbing**	**Oct 22**	**41**
P	**Truck sales stay down**	**Feb 20**	**41**
P	**UPS adds to natural gas testing**	**Mar 19**	**43**
P	**US-Japanese automakers seek common ground**	**Dec 10**	**69**

PURCHASING MAGAZINE'S 1992 EDITORIAL INDEX

FLEET BUYING

		ISSUE	PAGE
FLEET BUYING (con't)			
P	**Wabash unveils 53-ft container**	Dec 10	69
P	**What's hot on fuels? Call DOE**	Nov 19	39
P	**Who's winning quality awards**	Nov 5	39

FUEL/ENERGY

ALTERNATIVE/SYNTHETIC FUELS			
P	**A passable energy bill?**	May 7	27
P	**Alternate fuels: if not now, when**	Mar 5	32A1
P	**Alternative fuels being studied**	Mar 19	43
P	**California rules on fuel conversion**	Jul 16	47
P	**Diesel fuel prices drop**	Apr 2	49
P	**Diesel prices creeping up**	Jul 16	43
P	**Energy bill fuel regulations target fleets**	Nov 19	39
P	**Government bets on gas and renewables**	May 21	19
P	**No alternative to new fuels**	Oct 22	41
P	**Proposed National Energy Strategy Legislation**	May 21	37
P	**What's hot on fuels? Call DOE**	Nov 19	39
COAL			
C	*Energy forecast: Coal remains stable*	Apr	43
P	**Energy prices stay cool**	May 7	24
P	**Energy Update: good times for the short run**	Jun 18	44
ELECTRICITY			
P	**A passable energy bill?**	May 7	27
P	**DOE's inflation outlook assumes higher energy use**	Oct 8	25
P	**Energy prices stay cool**	May 7	24
P	**Energy Update: good times for the short run**	Jun 18	44
P	**Tame energy tags ahead**	Feb 20	32
GASOLINE			
P	**DOE's inflation outlook assumes higher energy use**	Oct 8	25
P	**Energy Update: good times for the short run**	Jun 18	44
C	*EPA denies gas additive waiver*	Mar	11
C	*Oxygenates: Gasoline reformulation changes market*	Jun	5
C	*Petrochemicals: Lyondell set to recycle oil*	May	9
P	**Regulation Watch-Issues that may affect buyers**	Sep 10	29
NATURAL GAS			
P	**DOE's inflation outlook assumes higher energy use**	Oct 8	25
C	*Energy forecast: Gas consumption is rising*	Apr	43
C	*Gas odorants: Elf Atochem North America brochure*	Sep	51
P	**Government bets on gas and renewables**	May 21	19
P	**Roadway tests natural gas**	Feb 6	45
P	**Tame energy tags ahead**	Feb 20	32
P	**UPS adds to natural gas testing**	Mar 19	43
OIL			
P	**API attempts standard parts catalog**	Sep 10	39
P	**DOE's inflation outlook assumes higher energy use**	Oct 8	25
C	*Energy forecast: Petroleum costs to rise*	Apr	43
P	**Energy prices stay cool**	May 7	24
P	**Energy Update: good times for the short run**	Jun 18	44
E	Oil tags to remain stable	Jan	4
C	*Petrochemicals: Lyondell set to recycle oil*	May	9
P	**Regulation Watch-devels. could affect purchasing**	Feb 6	29
P	**Tame energy tags ahead**	Feb 20	32
OTHER			
P	**Energy law offers tick and carrot**	Nov 19	24

GOVERNMENT

ACTS OF CONGRESS			
P	**A passable energy bill?**	May 7	27
C	*Bill addresses recycled content*	May	11
C	*Bill modifies metric labeling*	Aug	9
C	*Bill proposes fees for cosmetics/foods*	Aug	9
C	*Bill requests coordinated pesticide testing*	Mar	11
P	**Business on Supreme Court docket**	Oct 8	43
E	Buying from Japan? Watch Capitol Hill closely	Jan	4
E	CFC alternatives get approved	Oct	12
P	**Competitiveness confusion**	Nov 5	29
P	**Congress makes progress on negotiated rates bill**	Sep 10	56
C	*Dow says pollution prevention regs create confusion*	Jan	9

GOVERNMENT

		ISSUE	PAGE
ACTS OF CONGRESS (con't)			
P	**End to undercharge crisis could emerge**	Jun 18	35
P	**Energy law offers tick and carrot**	Nov 19	24
E	Environment: Get the lead out	Apr	16
P	**EPA laws & waste reduction regs**	Apr 16	49
P	**Fastener Quality Act gets technical amendments**	May 21	21
P	**Government bets on gas and renewables**	May 21	19
P	**Government takes another whack at DOD reform**	Jun 18	30
E	Help stop laws that stifle innovative sources	Apr	5
C	*Home contamination: Bill calls for study*	Feb	13
P	**ICC plans shield against undercharge abuses**	Sep 10	55
C	*Legislation calls for uniform hazmat codes*	Mar	11
E	New Rules for Buying? Blame it on Rio	Jun	31
P	**NITL urges adoption of Hamburg rules**	Sep 10	56
P	**President averts rail strike**	May 21	33
E	Protect tomorrow's technology sources today	Sep	11
P	**Purchasing Notes**	Jul 16	81
P	**Range tariffs under fire**	Oct 8	55
C	*RCRA likely to pass*	Jul	11
P	**Shippers target laws on undercharges/regulation**	Mar 5	41
P	**Shippers urge end to rates crisis**	May 7	52
P	**Stockpile fight revisited**	Jun 4	32
P	**Surface transportation bill**	Jan 16	43
P	**The NAFTA brawl begins**	Sep 24	20
P	**Undercharge relief makes progress**	Aug 13	41
BALDRIGE AWARD			
E	AT&T, TI walk away with Baldrige honors	Nov	6
E	How NOT to abuse benchmarking	Sep	151
E	Indicator quality lights up	Apr	11
P	**ISO 9000 versus Baldrige**	Oct 8	21
E	Learn how Baldrige winner does quality	Sep	12
E	Purchasing helped the little guy win the big award	Jan	31
P	**Quality 1992 - Baldrige Award assessment example**	Jan 16	89
P	**Quality 1992 - Baldrige criteria**	Jan 16	87
P	**Quality 1992 - Measuring purchasing quality**	Jan 16	85
P	**Quality 1992 - Union Camp**	Jan 16	79
E	Quality: ISO 9000 or Baldrige?	May	13
E	Zytec takes the measure of the Baldrige	Jan	27
CLEAN AIR/WATER LAWS & REGULATIONS			
C	*Air pollutants subject to CERCLA reporting*	Jan	11
C	*Air pollution control terms: MAC Equipment glossary*	Jul	56
C	*Bush overrules the EPA*	Jul	11
P	**California rules on fuel conversion**	Jul 16	47
C	*CFC substitutes: EPA announces strategy*	Apr	11
C	*Clean Air Act manual: MAC Equipment*	Sep	51
P	**Coke pact outdoes Clean Air Act**	Dec 10	26
C	*EC proposes new phaseout dates for ozone depleters*	May	7
E	Environment: An "E" for effort	Jul	16
E	Environment: The scarlet "E"	Nov	16
C	*EPA delays benzene emission rules*	May	11
C	*EPA proposes adding hydrochlorofluorocarbons to toxics*	Sep	15
C	*EPA proposes ban on CFCs*	Mar	11
C	*EPA rules on selling emission rights*	Mar	11
C	*EPA studies phosphate ban*	Aug	9
C	*EPA will issue risk-based effluent guidelines*	Apr	11
C	*EPA will set water toxics standards*	Feb	13
C	*Fugitive emission regs spark low-leak claims*	Feb	56
P	**GM to offer ozone-safe cars**	Apr 2	38
C	*IRS sets final tax rules on ozone depleters*	Feb	13
P	**Issues that may affect buyers**	May 7	41
C	*Ozone depleters: Manufacturers support 1995 phaseout*	Apr	5
C	*Ozone depleters may require warnings*	Jul	11
P	**Purchase of hazardous waste services complicated**	Mar 19	58
P	**Regulation watch-Issues may affect purchasing**	Aug 13	27
P	**Regulation Watch-rule changes could effect buyers**	Jul 16	27
C	*TRI reporting deadline extended*	Aug	9
C	*VOC emissions: Reg-neg may limit*	Apr	11
P	**Workplace regs delayed**	Apr 16	53
DOD			
P	**Competitiveness confusion**	Nov 5	29
E	Defense cuts mean fewer power supply purchases	Aug	4
E	DoD moves to cut CFC use	Aug	5
E	DoD says sayonara to Sematech?	Sep	1
P	**Government takes another whack at DOD reform**	Jun 18	30
P	**Governmental buying could vitalize recycling**	Jun 4	73

PURCHASING MAGAZINE'S 1992 EDITORIAL INDEX

GOVERNMENT		ISSUE	PAGE
DOD (con't)			
E	New soldering standards set	Oct	5
P	**Stockpile fight revisited**	**Jun 4**	**32**
P	**Uncle bags suppliers in fastener scam**	**Oct 22**	**27**
E	Where'd you get that motherboard?	May	15
DOT			
C	*American Labelmark provides copies of HM-126F*	*Aug*	*55*
P	**Audit used to slash trash-removal costs**	**Apr 2**	**31**
C	*DOT looks for help*	*Jan*	*11*
P	**DOT proposes ban on radar detectors**	**Nov 19**	**39**
C	*FIBCs will be affected by new DOT rules*	*Aug*	*21*
P	**Opening bid on open skies**	**Oct 8**	**55**
P	**Purchase of hazardous waste services complicated**	**Mar 19**	**58**
P	**States wins intermodal grants**	**Nov 5**	**45**
P	**Vapor recovery systems**	**Jan 16**	**53**
EPA			
C	*Asbestos ban remanded*	*Jan*	*11*
C	*Bill requests coordinated pesticide testing*	*Mar*	*11*
C	*Bush overrules the EPA*	*Jul*	*11*
C	*CFC substitutes: EPA announces strategy*	*Apr*	*11*
C	*Chromium remains a toxic*	*Mar*	*11*
P	**Coke pact outdoes Clean Air Act**	**Dec 10**	**26**
P	**Coke pact outdoes Clean Air Act**	**Dec 10**	**26**
C	*EPA delays benzene emission rules*	*May*	*11*
C	*EPA denies gas additive waiver*	*Mar*	*11*
C	*EPA issues exposure-assessment guidelines*	*Jul*	*11*
C	*EPA proposes adding hydrochlorofluorocarbons to toxics*	*Sep*	*15*
C	*EPA proposes ban on CFCs*	*Mar*	*11*
C	*EPA proposes more SARA reporting*	*Feb*	*13*
C	*EPA reexamines ban on Superfund risk assessments*	*Feb*	*13*
C	*EPA rules on selling emission rights*	*Mar*	*11*
C	*EPA studies phosphate ban*	*Aug*	*9*
C	*EPA will issue risk-based effluent guidelines*	*Apr*	*11*
C	*EPA will set water toxics standards*	*Feb*	*13*
C	*Fugitive emission regs spark low-leak claims*	*Feb*	*56*
C	*Government showcases recycled products*	*May*	*11*
P	**Governmental buying could vitalize recycling**	**Jun 4**	**73**
C	*Hazardous waste rules reinstated*	*Apr*	*11*
P	**Issues that may affect purchasing**	**Jun 4**	**31**
C	*Ozone depleters may require warnings*	*Jul*	*11*
P	**Paint purchasers pursue performance**	**Aug 13**	**77**
P	**Purchase of hazardous waste services complicated**	**Mar 19**	**58**
E	Purchasing buys into the green movement	Nov	6
P	**Recycled oil escapes EPA hazardous waste label**	**Nov 19**	**39**
P	**Regulation watch-Issues may affect purchasing**	**Aug 13**	**27**
P	**Regulation Watch-Issues that may affect buyers**	**Sep 10**	**29**
P	**Regulation Watch-rule changes could effect buyers**	**Jul 16**	**27**
C	*Reilly finalizes debris rule*	*Sep*	*15*
C	*TRI reporting deadline extended*	*Aug*	*9*
C	*UST deadline extended*	*Mar*	*11*
P	**Vapor recovery systems**	**Jan 16**	**53**
C	*VOC emissions: Reg-neg may limit*	*Apr*	*11*
FDA			
C	*FDA simplifies Voluntary Reporting rules*	*May*	*11*
C	*Processed foods: new labels proposed*	*Jan*	*11*
FTC			
C	*Federal Trade Commission issues marketing guidelines*	*Sep*	*15*
ICC			
P	**Bingo stamp renewal tabled**	**Dec 10**	**66**
P	**Congress makes progress on negotiated rates bill**	**Sep 10**	**56**
P	**Court dumps challenge to account code tariffs**	**Jul 16**	**44**
P	**Hosue bill could resolve negotiated rates battles**	**Sep 24**	**29**
P	**ICC drops metric plans**	**Aug 13**	**41**
P	**ICC merges offices**	**May 7**	**51**
P	**ICC nixes truck floor rates**	**May 21**	**33**
P	**ICC plans shield against undercharge abuses**	**Sep 10**	**55**
P	**ICC reins in back-billings by defunct motor carriers**	**Oct 8**	**55**
P	**NITL taps ICC for new manager**	**Nov 19**	**32**
P	**Old case shields shippers from P-I-E undercharges**	**Oct 8**	**53**
P	**Rail development efforts freed**	**Jun 4**	**37**
P	**Rail rate factor fails**	**Aug 13**	**39**
P	**Railroad bills of lading to undergo changes**	**Jul 16**	**45**
P	**Rails, shippers compromise on rail bill of lading**	**Nov 5**	**47**

GOVERNMENT		ISSUE	PAGE
ICC (con't)			
P	**Range tariffs under fire**	**Oct 8**	**55**
P	**Shipper group opposes increase in ICC fees**	**Oct 22**	**38**
P	**Shippers urge end to rates crisis**	**May 7**	**52**
P	**Truck profits, shipments leap**	**Jul 16**	**43**
OSHA			
C	*Methylene chloride exposure limit released*	*Jan*	*11*
C	*OSHA issues new formaldehyde standard*	*Sep*	*15*
E	Purchasing buys into the green movement	Nov	6
P	**Regulation Watch-Rules may affect buyers**	**Oct 8**	**27**
OTHER			
P	**After the 100 days - what?**	**Dec 10**	**27**
P	**Bush might win buyer vote**	**Oct 8**	**20**
P	**Business doubts Clinton**	**Dec 10**	**29**
C	*CPI Snapshot: Bush's performance on environment*	*Aug*	*5*
C	*CPI Snapshot: Will Bush be reelected?*	*Jun*	*5*
E	Here's why you'll need to speak metric	Jan	1
P	**Where the candidates stand**	**Oct 22**	**25**
PRODUCT LIABILITY			
C	*Federal Trade Commission issues marketing guidelines*	*Sep*	*15*
C	*IRS sets final tax rules on ozone depleters*	*Feb*	*13*
E	Small suppliers need you to help curb liability laws	Feb	13
P	**Uncle bags suppliers in fastener scam**	**Oct 22**	**27**
REGULATORY MATTERS			
P	**Adjustable desks key to meeting ADA rules**	**Nov 19**	**84**
P	**Big 3, suppliers form government action council**	**Mar 5**	**32A8**
C	*Bill addresses recycled content*	*May*	*11*
C	*Bill modifies metric labeling*	*Aug*	*9*
E	Build green products to sell in the EEC	Nov	12
C	*California tax to pay for poison centers*	*Aug*	*9*
P	**Challenge to reg respite**	**Nov 5**	**29**
C	*Compliance packaging: Inmark, Inc.*	*May*	*51*
C	*Consumer labels must go metric by 1994*	*May*	*11*
P	**Debate grows over ocean conferences**	**Mar 5**	**41**
P	**DOT proposes ban on radar detectors**	**Nov 19**	**39**
C	*Dow says pollution prevention regs create confusion*	*Jan*	*9*
E	Electronics de Mexico	Oct	8
C	*Home contamination: Bill calls for study*	*Feb*	*13*
P	**ICC drops metric plans**	**Aug 13**	**41**
P	**Issues that may affect buyers**	**May 7**	**41**
P	**Issues that may affect purchasing**	**Jun 4**	**31**
P	**Odds disfavor regs kibosh**	**Mar 19**	**32**
C	*Processed foods: new labels proposed*	*Jan*	*11*
P	**Regulation Watch-devels. could affect purchasing**	**Feb 6**	**29**
P	**Regulation watch-Issues may affect purchasing**	**Aug 13**	**27**
P	**Regulation Watch-Issues that may affect buyers**	**Sep 10**	**29**
P	**Regulation Watch-new rules that could affect buyers**	**Feb 20**	**30**
P	**Regulation Watch-rule changes could effect buyers**	**Jul 16**	**27**
P	**Regulation Watch-Rules may affect buyers**	**Oct 8**	**27**
P	**Regulation Watch-Rules may affect buyers**	**Oct 22**	**23**
P	**Shippers target laws on undercharges/regulation**	**Mar 5**	**41**
E	U.S. adopts metric cabinet standards	Aug	14
E	Your chance to mold tough battery laws	Feb	15
SAFETY REGULATIONS & LAWS			
P	**'92 Economic debate**	**Apr 2**	**27**
P	**Brake adjusters required**	**Dec 10**	**69**
P	**Fleet planning for 1993**	**Apr 16**	**64**
P	**Fleets focus on safety**	**Jan 16**	**55**
C	*Home contamination: Bill calls for study*	*Feb*	*13*
P	**How safe are airbag plants?**	**Mar 5**	**32A8**
E	How safe are the VDTs you buy?	Mar	1
P	**Issues that may affect buyers**	**May 7**	**41**
P	**Issues that may affect purchasing**	**Jun 4**	**31**
P	**Japan bashing**	**Jan 16**	**20**
C	*Methylene chloride exposure limit released*	*Jan*	*11*
C	*OSHA issues new formaldehyde standard*	*Sep*	*15*
P	**Regulation Watch-devels. could affect purchasing**	**Feb 6**	**29**
P	**Regulation Watch-Issues that may affect buyers**	**Sep 10**	**29**
P	**Regulation Watch-Rules may affect buyers**	**Oct 8**	**27**
P	**Regulation Watch-Rules may affect buyers**	**Oct 22**	**23**
P	**Side-impact protection improved for 1993**	**Jul 16**	**47**
C	*Study supports fiber glass*	*Jul*	*11*

PURCHASING MAGAZINE'S 1992 EDITORIAL INDEX

GOVERNMENT

		ISSUE	PAGE
SUPREME COURT			
P	**Business on Supreme Court docket**	Oct 8	43
P	**End to undercharge crisis could emerge**	Jun 18	35
P	**Mail-order taxes ain't over**	Jul 16	32
P	**Shippers urge end to rates crisis**	May 7	52
TRADE ISSUES			
E	A motherboard may not be enough to beat duties	Jul	14
E	Build green products to sell in the EEC	Nov	12
P	**Commerce slaps Euro brass sheet**	Feb 6	32
E	DRAM dumping ghost revives; duties to follow?	Jun	5
P	**EC's impact on purchasing**	Feb 6	27
E	Global sourcing: Israel	Dec	51
E	Global sourcing: Korea	Sep	153
E	Global sourcing: Mexico	Jul	78
E	Global sourcing: Taiwan	Aug	79
E	Global sourcing: Thailand	Oct	101
E	Have a U.S. motherboard or you'll pay	Sep	1
P	**ICC, FMC clarify rules on domestic trades**	Feb 6	41
C	*Import fees proposed*	*Jan*	*11*
P	**Japan bashing**	Jan 16	20
C	*Keep our markets open*	*Apr*	*19*
P	**Maritime bill may raise raw materials costs**	Apr 2	51
E	Pact avoids tariffs on Chinese parts	Feb	1
C	*Recycling claims: New York requires registration*	*Apr*	*11*
P	**Steel resists GATT plan**	Mar 5	32B3
P	**To VRA or not to VRA?**	Mar 5	32B3
P	**U.S. trade prospects dim**	Feb 20	23
E	Where'd you get that motherboard?	May	15
UNIFORM COMMERCIAL CODE			
P	**Battle of the forms - Part I**	Jan 16	39
P	**Bone up on firm offers**	Apr 2	23
P	**Letters of credit reviso**	Apr 16	37
P	**Shall I open the box?**	Nov 19	27
P	**The battle of the forms - Part II**	Feb 20	25
P	**When the warranty doesn't work**	Jun 18	31
US POSTAL SERVICE			
P	**High-tech units slash postal costs**	Dec 10	107
P	**Mailers take wipe at pilferage**	Jan 16	158
P	**Mailrooms go on-line for USPS incentives**	Dec 10	109
P	**Porter gets to USPS buying slot**	Sep 24	19
WASHINGTON PERSPECTIVE			
P	**'92 Economic debate**	Apr 2	27
P	**A passable energy bill?**	May 7	27
P	**After the 100 days - what?**	Dec 10	27
P	**Competitiveness confusion**	Nov 5	29
P	**Diesel fuel prices drop**	Apr 2	49
P	**EC's impact on purchasing**	Feb 6	27
P	**End of truck contract rules**	Apr 16	39
P	**Energy law offers tick and carrot**	Nov 19	24
P	**Government bets on gas and renewables**	May 21	19
P	**Government takes another whack at DOD reform**	Jun 18	30
P	**Hopefuls avoid dirty "D" word**	Oct 22	21
P	**Letters of credit reviso**	Apr 16	37
P	**Mail-order taxes ain't over**	Jul 16	32
P	**New airwaves battle brews**	Sep 10	39
P	**Odds disfavor regs kibosh**	Mar 19	32
P	**Stockpile fight revisited**	Jun 4	32
P	**The NAFTA brawl begins**	Sep 24	20
P	**Training comes to campaign**	Oct 8	41
P	**Truckers push for brakes on rules**	Apr 16	39
P	**U.S. trade prospects dim**	Feb 20	23
P	**Undercharges - court rules**	Feb 20	37
P	**What can the next Pres do?**	Aug 13	29
P	**Will Uncle's hi-tech aid really make it?**	Mar 5	25

HEALTH & SAFETY

		ISSUE	PAGE
BODY PROTECTION			
P	**Buyers size up uniforms**	Jan 16	145
C	*Indicator wipe: The Texwipe Co.*	*Jul*	*54*
C	*Phosgene personal monitor: MST Measurement Systems*	*Jul*	*54*
C	*Protective clothing: Mine Safety Appliance*	*Aug*	*51*
P	**Protective clothing sheds water/acid**	Jan 16	156

HEALTH & SAFETY

		ISSUE	PAGE
BODY PROTECTION (con't)			
P	**The latest in safety products**	Nov 5	71
P	**Wearwell introduces anti-fatigue mats**	Apr 2	76
EAR PROTECTION			
P	**The latest in safety products**	Nov 5	71
EYE PROTECTION			
P	**The latest in safety products**	Nov 5	71
FLAMMABLE SUBSTANCES			
P	**Flammable cabinet keeps its cool**	Feb 20	86
P	**Protectoseal Co. offers brochure**	Jan 16	151
FOOT PROTECTION			
P	**Safety shoes - style and comfort**	Jan 16	155
P	**The latest in safety products**	Nov 5	71
HAND PROTECTION			
P	**Color-coded medicated skin lotions**	Jan 16	156
C	*Indicator wipe: The Texwipe Co.*	*Jul*	*54*
HEAD PROTECTION			
P	**Protective headgear from MSA**	Sep 10	98
P	**The latest in safety products**	Nov 5	71
OSHA			
C	*Methylene chloride exposure limit released*	*Jan*	*11*
C	*OSHA issues new formaldehyde standard*	*Sep*	*15*
P	**Regulation watch-Issues may affect purchasing**	Aug 13	27
P	**Regulation Watch-Rules may affect buyers**	Oct 8	27
P	**Training rule delayed**	Jul 16	47
OTHER			
C	*Emergency-shutoff device: Stockham-Ficotech*	*Sep*	*48*
P	**Grainger goes into safety biz**	May 21	31
C	*Health & safety: Genium Publishing pocket guide*	*Jan*	*56*
P	**How safe are airbag plants?**	Mar 5	32A8
P	**The latest in safety products**	Nov 5	71
P	**Vallen Safety Supply updates catalog**	Sep 10	94
RESPIRATORS			
P	**MSA premiers respirator**	Sep 10	91
P	**Respirator facepiece maximizes comfort**	Feb 20	86
C	*Respirator: Mine Safety Appliances Advantage 100*	*Jul*	*51*
P	**Rugged respirators stress comfort**	Jan 16	155
P	**The latest in safety products**	Nov 5	71
TOXIC/HAZARDOUS SUBSTANCE HANDLING			
C	*American Institue of Chemical Engineers videos*	*May*	*51*
C	*American Norit emissions purifier flier*	*Jul*	*55*
C	*Chemical safety data guide: Samson Chemical Publishing*	*Sep*	*52*
C	*Dust-free gums: TIC Gums, Inc.*	*Feb*	*60*
C	*EDI: System transmits material safety data sheets*	*Feb*	*8*
C	*Formaldehyde Institue video*	*Sep*	*52*
C	*NACD approves Responsible Distribution Process*	*Jan*	*4*
C	*NACD safety brochure*	*Jul*	*54*
C	*OSHA issues new formaldehyde standard*	*Sep*	*15*
P	**Protectoseal Co. offers brochure**	Jan 16	151
C	*Secondary containment: Justrite Manufacturing Co.*	*Jan*	*46*
C	*Secondary containment: Koch Engineering Co.*	*Jan*	*52*
C	*Study supports fiber glass*	*Jul*	*11*
C	*Synthetic Organic Chemical Manufacturers brochure*	*Jun*	*81*
P	**The latest in safety products**	Nov 5	71

INDUSTRY

		ISSUE	PAGE
ADHESIVES/SEALANTS			
P	**Adhesives, will higher tags stick?**	Nov 5	77
AEROSPACE			
P	**Aviation metals - what's up**	Apr 2	65
E	Calling all aerospace buyers!	Aug	84
E	Give them an inch...	Oct	103
E	Micron tests display market	Apr	117
E	Really! There's growth for defense electronics	Nov	10
P	**Uncle bags suppliers in fastener scam**	Oct 22	27

PURCHASING MAGAZINE'S 1992 EDITORIAL INDEX

INDUSTRY		ISSUE	PAGE
APPLIANCE			
P	**Quality 1992 - Raytheon Co.**	Jan 16	81
P	**Quality 1992 - Westinghouse Electric**	Jan 16	72
P	**Supplier selection is beginning of the quest**	Aug 13	59
P	**White goods wars continued**	May 7	69
P	**Who's winning quality awards**	May 7	36A8
AUTOMOTIVE, CARS			
E	1.8-inch drives find work beyond computers	Jul	5
P	**3M offers new air filter for cars**	Feb 6	38
P	**Acustar forms joint venture**	Feb 6	38
P	**Air bag, '93 Legacy standard**	Dec 10	69
P	**Air bags inflate auto fabric sales**	Apr 2	38
P	**Alcoa develops new aluminum alloy**	Feb 6	38
P	**Alcoa & Kobe Steel form two joint ventures**	May 7	36A7
P	**Alcoa to build spaceframe plant**	Jan 16	34A5
P	**Allied Signal**	Mar 5	32A5
P	**Alternate fuels: if not now, when**	Mar 5	32A1
P	**Aluminum materials outlook**	Feb 6	39
P	**Amoco cuts prices**	May 7	36A7
P	**Anchor Tool & Die receives GM's Mark of Excellence**	Apr 2	39
P	**ASC supplies sunroofs for Honda**	Apr 2	38
P	**Auto safety changes in 1993**	Sep 24	43
P	**Auto sales begin climb**	Jun 18	37
P	**Automakers offer 1992 fact book**	Dec 10	69
E	Automotive devices get jobs outside Detroit	Oct	29
P	**Autos expand aluminum use**	Dec 10	55
P	**Big 3, suppliers form government action council**	Mar 5	32A8
P	**Big Three Fleets**	Feb 20	41
P	**Big Three move to eliminate redundant audits**	Dec 10	71
P	**BMW mit julep: German maker whistling Dixie**	Oct 8	49
P	**Buy American? Big Three can't be serious**	Apr 2	37
E	Chrysler bets big on early suppliers	Oct	20
E	Chrysler bets big on early suppliers	Oct	20
P	**Chrysler JIT drives deeper**	Jun 18	30
P	**Chrysler's Grand Cherokee**	May 7	36A7
P	**Congestion pricing concept**	Aug 13	43
P	**Dana Corp.**	Jan 16	34A1
P	**Debur wins Ford contract**	Feb 6	38
P	**Design Report - A crash course in design**	Feb 20	48
P	**Diamond-Star's Laurence Greene**	Mar 5	32A1
P	**Domestic source for linear PPS**	Jun 4	36A5
P	**DuPont Automotive Products**	Jun 4	36A1
P	**Eagle-Picher Automotive Group**	Oct 8	47
P	**Eaton Corp.**	May 7	36A8
P	**Fewer, bigger suppliers predicted**	Feb 6	37
P	**Ford buys into Flat Rock**	Jun 4	36A5
P	**Ford picks UTA to wire electric van**	May 7	36A7
P	**Ford's Norman Ehlers**	May 7	36A3
E	Give them an inch...	Oct	103
P	**GM shake-up spills over to purchasing**	Jun 4	36A1
P	**GM to offer ozone-safe cars**	Apr 2	38
P	**GM's Allison Transmission offers new transmission**	Feb 6	38
P	**GM's new purchasing boss**	Aug 13	46
P	**GTE Valenite**	Feb 6	37
P	**Hoechst Celanese consolidates**	Feb 6	38
P	**How safe are airbag plants?**	Mar 5	32A8
P	**Inalfa receives Chrysler's Quality Excellence Award**	Apr 2	39
P	**ITT Automotive**	Dec 10	71
P	**ITT Hancock develops new auto seat**	May 7	36A8
P	**Japanese carmakers up ante for US parts**	Jan 16	34A1
P	**Jeep Grand Cherokee joins JIT bandwagon**	Sep 10	54A1
P	**Kelsey-Hayes**	Jul 16	36A1
P	**Kelsey-Hayes eyes European auto market**	Dec 10	73
P	**Kelsey-Hayes receives order from Nissan**	May 7	36A7
P	**Lopez keeps purchasing in the eye of the storm**	Oct 8	47
P	**Monsanto's overseas plants earn Ford's Q1 award**	Apr 2	39
E	Motorola has a 32-bit MPU deal	Nov	14
P	**New diesel engine meets '94 standards**	Jun 18	37
E	New LEDs are no flash in the pan	Nov	71
P	**News from the supply front**	Jul 16	36A5
P	**News from the supply front**	Sep 10	54A5
P	**Nissan plans new engine plant**	Apr 2	38
P	**Quality 1992 - Honda of America**	Jan 16	81
P	**Regulation Watch-Battery research red hot**	Jul 16	36A1
E	Resistors, caps get smaller	Aug	14
P	**Rockwell Automotive to supply sunroofs for Ford**	May 7	36A7
P	**Saturn's Alan Perriton**	Jan 16	34A5

INDUSTRY		ISSUE	PAGE
AUTOMOTIVE, CARS (con't)			
P	**Self-regulating seat-heating system**	Jun 4	36A8
P	**Side-impact protection improved for 1993**	Jul 16	47
P	**Solvay Automotive to supply HDPE fuel tanks**	May 7	36A7
P	**Stampers slow in adopting JIT**	Aug 13	46
P	**Supplier ideas save automaker millions**	Jun 4	43
P	**Supplier profits fall**	May 7	36A3
P	**Supply front news**	Aug 13	47
P	**The Budd Company**	Apr 2	37
P	**Timken builds bearing plant**	Feb 6	38
P	**Toyota opening US tech support center**	Apr 2	38
P	**Trucking in JIT - Logistics plays key JIT role**	Sep 10	67
P	**United Tecnologies opens Hungary plant**	Feb 6	38
P	**Who's winning quality awards**	Feb 6	38
P	**Who's winning quality awards**	Mar 5	32A5
P	**Who's winning quality awards**	Jun 4	36A5
P	**Who's winning quality awards**	Jul 16	36A5
P	**Who's winning quality awards**	Aug 13	47
P	**Who's winning quality awards**	Sep 10	54A1
P	**Who's winning quality awards**	Dec 10	73
P	**Workshops drive home the value of partnering**	Aug 13	53
AUTOMOTIVE, OFF-HIGHWAY			
P	**Dana Corp.**	Jan 16	34A1
AUTOMOTIVE, TRUCKS			
P	**AT&T's Transportation Quality Process**	Jun 4	57
P	**Auto safety changes in 1993**	Sep 24	43
P	**Before buying trucks, ask these questions**	Aug 13	43
P	**CDL rules help lighter truck sales**	Apr 16	43
P	**Congestion pricing concept**	Aug 13	43
P	**Freightliner bids for foreign sales**	Apr 16	43
P	**Freightliner offers high-performance sound systems**	Jul 16	47
P	**Freightliner sleeper aims at driver comfort**	Dec 10	69
P	**Goodyear develops "smart" truck tire**	Apr 2	39
P	**Heavy trucks - buyers' market**	May 21	63
P	**Light-duty truck sales rise**	May 21	37
P	**Masco Industries Inc.**	Nov 5	37
P	**Penske Transportation/Robert Bosch joint venture**	May 7	36A7
P	**Peterbilt adds bench**	Jul 16	47
P	**Peterbilt makes brake safety gear standard**	Dec 10	69
P	**Private fleets growing**	Jun 18	37
P	**Retail truck sales rebound**	Aug 13	43
P	**Strick offers new billing**	Dec 10	69
P	**The Budd Company**	Apr 2	37
P	**Truck sales keep climbing**	Oct 22	41
P	**Truck sales stay down**	Feb 20	41
P	**Wabash unveils 53-ft container**	Dec 10	69
BUILDING MATERIALS			
C	*Environmental movement: Economic equivalent of war*	*May*	*23*
P	**Price weakness in building materials**	Mar 5	23
CAPITAL EQUIPMENT			
E	Big-ticket buys need sharp wits	Oct	71S
CHEMICALS			
P	**Challenge to reg respite**	Nov 5	29
P	**Chemical buyers may concede hikes to processors**	Jul 16	31
C	*Chemical exports push sales to record high*	*Jan*	*5*
C	*Chemical intermediates: What to look for when buying*	*Apr*	*38*
C	*Chemical sourcing guide by TradeWatch*	*Apr*	*56*
E	Chemicals hotline	Dec	14
P	**Chemicals turn in tolerable year**	Dec 10	20
P	**Cushy chemical mart to persist**	Mar 5	20
P	**Delivery performance improves**	Feb 20	22
P	**Dow Chemical constructs new plant**	Jul 16	37
E	Environment: An answer to the CFC dilemma?	Aug	14
C	*Ferro Corporation: Purchasing wields global power*	*Apr*	*28*
P	**ICI purchasing ships out**	Nov 5	59
P	**Improvement plans start with supplier evaluation**	Aug 13	59
P	**Quaker Chemical forms can division**	Mar 5	23
P	**Quality 1992 - Monsanto Chemical**	Jan 16	72
P	**Quality 1992 - Union Camp**	Jan 16	79
P	**Quality 1992 - Vulcan Chemicals**	Jan 16	75
C	*Responsible Care: What it means for the chemical buyer*	*Feb*	*28*
C	*Specialty chemicals: Ample supplies ahead*	*Apr*	*9*
C	*Supplier certification: Chemicals*	*Mar*	*28*

PURCHASING MAGAZINE'S 1992 EDITORIAL INDEX

INDUSTRY		ISSUE	PAGE
CONSTRUCTION			
P	**Price weakness in building materials**	**Mar 5**	**23**
ELECTRONICS, COMMUNICATIONS			
E	A good time to be a telecom buyer	Aug	9
E	Berquist heats up with new line	Apr	119
E	Big power, zero error from oscillator	Nov	92
E	Brooktree calls for new devices	Apr	119
E	Buyers aren't totally sold on SS relays	Jul	71
E	Cellular phones boost digital ICs	Feb	13
E	East-to-mount mini circuit breaker	Nov	88
E	Give them an inch...	Oct	103
E	Looking for a loose tube FO cable source?	Aug	84
E	Networking drives chip-set choices	Jan	7
E	New LEDs are no flash in the pan	Nov	71
E	PCSI and Marubeni ge' connected	Apr	117
E	Satellite TV gets a boos.	Oct	103
E	Smaller is better in passives	Aug	61S
E	Telecom calls up new technology	May	33
E	The recovery is comming: But zippy it ain't	Apr	61
E	VLSI, PMC expand ASSC partnership	Apr	117
E	Waiting for a bus for high-speed computing	Jun	72
E	Yes, Virginia! Upturn's arrived	Jun	15
ELECTRONICS, COMPUTER			
E	Active LCDs will outdance supertwist	Nov	61
E	Atmel presents first 5V PEROM	Jan	113
E	Buyers rank parts for quality	Jan	29
E	Disk drive supply gets a boost	May	87
E	DRAMs designed for memory modules	Jun	67
E	Economic recovery: stunned, not stalled	Oct	4
E	Fiber optic parts from Big Blue, HP	Apr	117
E	First MCU with flash memory from Motorola	Jan	105
E	Fuzzy logic becomes less fuzzy	Nov	14
E	Glass disks: Their time is coming	Oct	10
E	Hey computer makers	Jun	72
E	How shaky is your keyboard supplier?	Oct	10
E	In search of the newest high-density converters?	May	87
E	Micron drops DRAM power to 3.3V	Jan	112
E	Micron tests display market	Apr	117
E	MRP for the little guys	Jun	21
E	Need more from you 386?	Oct	103
E	Signetics announces PLAs	Jan	110
E	Silence! Let's cut the click-clack, please	Nov	57
E	Smaller is better in passives	Aug	61S
E	The recovery is comming: But zippy it ain't	Apr	61
E	Where'd you get that motherboard?	May	15
E	Yes, Virginia! Upturn's arrived	Jun	15
ELECTRONICS, CONSUMER			
E	Active LCDs will outdance supertwist	Nov	61
E	Fuzzy logic becomes less fuzzy	Nov	14
E	Motorola has a 32-bit MPU deal	Nov	14
E	Silence! Let's cut the click-clack, please	Nov	57
E	The recovery is comming: But zippy it ain't	Apr	61
E	Wescon boasts a stellar cast	Nov	87
ELECTRONICS, INDUSTRIAL AUTOMATION			
E	Fuzzy logic becomes less fuzzy	Nov	14
E	Motorola has a 32-bit MPU deal	Nov	14
E	Switch links man to machine	Nov	88
E	The recovery is comming: But zippy it ain't	Apr	61
ELECTRONICS, MEDICAL			
E	1.8-inch drives find work beyond computers	Jul	5
E	East-to-mount mini circuit breaker	Nov	88
E	Optocouplers change ways	Aug	84
E	Philips resistors take a low profile	Apr	112
E	Switch links man to machine	Nov	88
E	The recovery is comming: But zippy it ain't	Apr	61
ELECTRONICS, MILITARY			
E	After the Cold War: What's DESC up to?	Jun	21
E	Berquist heats up with new line	Apr	119
E	Buying more bang for the buck	Jul	23
E	DESC goes ozone-conscious	Dec	10
E	Distribution goes ballistic	Jun	1
E	DoD moves to cut CFC use	Aug	5
ELECTRONICS, MILITARY (con't)			
E	DoD says sayonara to Sematech?	Sep	1
E	Humminbird fishes for shorter leads	Aug	37
E	Look to Lansdale for Signetics' obsolete parts	Apr	13
E	More military distributors to bite the dust	Jun	13
E	Pentagon will spend more on ICs	Jul	11
E	Really! There's growth for defense electronics	Nov	10
E	Smiths steers tanks — and suppliers too	Sep	131
E	State of Union:: Neither kind nor gentle to military buye	Jan	1
E	The recovery is comming: But zippy it ain't	Apr	61
E	Wescon boasts a stellar cast	Nov	87
E	Yes, Virginia! Upturn's arrived	Jun	15
ELECTRONICS, PASSIVE COMPONENTS			
E	American Zettler offers new relay	Jan	110
E	Batteries of tomorrow	Jul	81
E	Bicc-Vero's firewall for circuit boards	Aug	82
E	Bourns offers SM passives network	Jan	108
E	Buyers rank parts for quality	Jan	29
E	Buyers share spoils of supplier wars	Jan	S3
E	Component sales push recession away	Jun	4
E	Connector distributors sourcefile	Jan	S31
E	Connector manufacturers sourcefile	Jan	S23
E	Connector outlook: Slow growth	Feb	11
E	Connector sales show 3% pickup	Oct	8
E	Connector system offers flexibility	Jan	108
E	Cree presents low-cost blue LED	Jan	112
E	Distribution cuts connector sales costs	Jan	103
E	Distribution serves up more passives	Aug	57S
E	Distributors regain connector share	Jan	S13
E	DuPont offers high density connectors	Jan	106
E	Easier technical access at Trompeter	Jan	13
E	ECG presents new mini switches	Jan	112
E	Elco connectors follow trends	Jan	116
E	Electronic component prices	Jan	129
E	Electronic component prices	Feb	79
E	Electronic component prices	Mar	97
E	Electronic component prices	Apr	133
E	Electronic component prices	May	103
E	Electronic component prices	Jun	87
E	Electronic component prices	Jul	95
E	Electronic component prices	Aug	97
E	Electronic component prices	Sep	169
E	Electronic component prices	Nov	109
E	Electronic component prices	Oct	121
E	Electronic component prices	Dec	69
E	Expect stable wafer tags	Aug	4
E	Fast, small and that's not all	Jan	S17
E	Film resistors meet MIL-R-39017E	Jan	114
E	Fujitsu expands microconnector line	Jan	114
E	Geni casts net wider	Mar	71
E	Get switched on a longer life	Aug	80
E	Get your terminal block orders in	Aug	1
E	If it's out of stock, who else has it?	Jun	13
E	J.S.T. offers two new connectors	Jan	110
E	Join the queue for SM passives	Aug	51S
E	MSI offers low pressure sensor	Jan	106
E	Nepenthe offers 256-pin socket	Jan	116
E	Pact avoids tariffs on Chinese parts	Feb	1
E	Power without the price	Jul	81
E	Quick turns on military panel connectors	Mar	13
E	Resistors, caps get smaller	Aug	14
E	Rotary switch lubricates contacts	Jan	115
E	Samtec's IDC lowers profile	Jan	114
E	SM IC packages easier to get by fourth quarter	Aug	1
E	Smaller size for low-leakage cap	Jan	108
E	Surface-mount update for buyers	Feb	4
E	Switch features easy installation	Jan	115
E	TDK seeks distributors for its passives	Mar	72
E	Team offers single control source	Nov	85
E	Teledyne relays meet Mil-standard	Jan	114
E	Toshiba's multi-task fiber-optic module	Aug	82
E	What other passives buyers get now	Jan	13
E	Where SM's hot and where it's not (yet)	Oct	75S
ELECTRONICS, SEMICONDUCTORS			
E	2.5-inch drives on allocation? Blame IC chip shortages	Apr	1
E	AMD and WSI tie a technology knot	May	87

PURCHASING MAGAZINE'S 1992 EDITORIAL INDEX

INDUSTRY		ISSUE	PAGE
ELECTRONICS, SEMICONDUCTORS (con't)			
E	Attention semiconductor makers!	May	87
E	Beyond flat packs and J-leads	Feb	33
E	Big power, zero error from oscillator	Nov	92
E	Blame yourself for SM logic shortage	Nov	6
E	Buyers rank parts for quality	Jan	29
E	Chip makers say: Good times are rolling...	Sep	4
E	CMOS meets EEPLD	Oct	103
E	Detroit will be good to chip makers	Sep	14
E	Digital image ICs gain share	Jan	9
E	Distribution goes ballistic	Jun	1
E	DoD says sayonara to Sematech?	Sep	1
E	Du Pont changes name of its electronics gas	Sep	8
C	*Economic trends: Semiconductor sales to N. America*	*Apr*	*9*
E	Electronic component prices	Jan	129
E	Electronic component prices	Feb	79
E	Electronic component prices	Mar	97
E	Electronic component prices	Apr	133
E	Electronic component prices	May	103
E	Electronic component prices	Jun	87
E	Electronic component prices	Jul	95
E	Electronic component prices	Aug	97
E	Electronic component prices	Sep	169
E	Electronic component prices	Nov	109
E	Electronic component prices	Oct	121
E	Electronic component prices	Dec	69
E	Figure total cost of IC production equipment	Apr	1
E	GaAs will help Motorola cut costs of cellular phones	Feb	17
E	Get ready for micro-surface mount ICs	Jul	16
E	Here's a path to higher IC yields	Sep	8
E	Here's a source for superconducting circuitry	Jun	7
E	HP and Analog swap technologies	May	87
E	Improved IC supply from Hitachi	Aug	7
E	Japanese IC makers get pushy	Feb	1
E	Ma Bell wants to test your parts	Apr	117
E	Micron tests display market	Apr	117
E	More service from offshore suppliers	Dec	53
E	Music offers color palette chip	Jan	115
E	News from the flash front	Jul	4
E	Programmable gate arrays go ballistic	Aug	84
E	QSI and National swap technologies	Apr	117
E	Rating the best IC-making gear	Jul	14
E	Searching for a CMOS second source?	Jul	81
E	Second source for semicustom bipolar devices?	Sep	155
E	Six tips for buying ICs	Jun	57s
E	Supplies tighten as Japan buys more U.S. chips	Feb	11
E	Surely it's time to brake the law?	Oct	39
E	Surface-mount update for buyers	Feb	4
E	Technology: TAB vs COB	Feb	53
E	Technology: Truths about GaAs	Nov	77
E	Technology: Why 3V chips are headed your way	Jan	101
E	Telecom calls up new technology	May	33
P	**The electronic car**	**Nov 5**	**41**
E	TI puts 4M DRAM in SM VPAK	Jan	108
E	Top U.S. IC makers are fighting fit	Jun	39S
E	U.S. chip makers make a comeback	Dec	6
E	U.S. gets more ceramic capability	May	7
E	Wall St West on ICs: ASSP allies, not adversaries	Sep	145
E	Wall St West on ICs: Inventory not four-letter word	Dec	49
E	Wall St West On ICs: No endless IC capacity	Nov	83
E	Wall St West on ICs: Seller's market just ahead	May	57
E	What Intel learned from the "L.A. Experiment"	Mar	35
E	Where East meets West	Jul	81
E	Where SM's hot and where it's not (yet)	Oct	75S
E	You thought gallium meant fast? Try thallium	Oct	1
FOOD PROCESSING			
C	*Bill proposes fees for cosmetics/foods*	*Aug*	*9*
C	*Food additives market review*	*Mar*	*71*
C	*Processed foods: new labels proposed*	*Jan*	*11*
P	**Quality 1992 - Perdue Farms**	**Jan 16**	**71**
INSTRUMENTS			
C	*Process control: Are we making progress?*	*Mar*	*23*
METALS			
P	**Aluminum roundtable**	**Feb 6**	**54**
P	**Aviation metals - what's up**	**Apr 2**	**65**

INDUSTRY		ISSUE	PAGE
METALS (con't)			
E	Buying metals? Holster that pen	Feb	1
P	**Electric Furnace Steel Report**	**Feb 6**	**60**
P	**Global steelmakers bank furnaces**	**Feb 6**	**39**
E	Look for $1/lb. copper tags	Aug	1
P	**Metal Chips**	**Feb 6**	**32**
E	Precious metals prices to hold	Jul	16
P	**Quality 1992 - Metals**	**Jan 16**	**115**
OTHER			
E	Economic recovery: stunned, not stalled	Oct	4
P	**National Manufacturing Week**	**Apr 16**	**19**
C	*Restructuring helps fibre-drum industry*	*Sep*	*21*
PAINTS/COATINGS			
C	*Paints & coatings: Environmental pressures*	*Aug*	*8*
E	Static cling?	Oct	1
C	*Water-borne coatings: Compliance drives growth*	*Jun*	*89*
PHARMACEUTICALS			
C	*Bill proposes fees for cosmetics/foods*	*Aug*	*9*
C	*Pharmaceutical packaging*	*Jan*	*17*
C	*Pharmaceuticals market review*	*Jan*	*67*
PLASTICS/RUBBER			
P	**BASF AG expands resin production**	**May 7**	**29**
P	**Delivery performance improves**	**Feb 20**	**22**
C	*Plastics: Buying additives/environmental concerns*	*May*	*26*
SOAPS/DETERGENTS			
C	*EPA studies phosphate ban*	*Aug*	*9*
P	**Skin-care awareness program**	**May 7**	**83**
C	*Soaps & detergents: Procter & Gamble leads recycling*	*Jan*	*24*
C	*Soaps/detergents recovery stalled by consumers*	*Jan*	*9*
WOOD, PULP & PAPER			
C	*Champion International Corp.: How purchasing works*	*Aug*	*28*
P	**Competition caps paper prices**	**Jan 16**	**31**
C	*Improving economy boosts paper production*	*Aug*	*8*
C	*Paper chemicals: Environment sparks changes*	*May*	*61*
P	**Paper gains from low base**	**Oct 22**	**27**
P	**Paper mills slow expansion**	**Feb 20**	**32**
P	**Paper presses up**	**May 21**	**17**
P	**Quality 1992 - Union Camp**	**Jan 16**	**79**
P	**Regulation Watch-rule changes could effect buyers**	**Jul 16**	**27**
LABOR & EMPLOYMENT			
EMPLOYMENT MARKET			
P	**Aim at process industries, shun electronics**	**Feb 20**	**90**
P	**Food and pharmaceuticals hold the best prospects**	**Oct 22**	**74**
P	**Job market shows signs of a little easing**	**Apr 16**	**84**
P	**Job Scene - auto and electronics**	**Jan 16**	**164**
P	**Keep your skills up-to-date**	**May 21**	**85**
P	**More purchasing jobs in mid-level management**	**Jul 16**	**114**
P	**MRP II, JIT, and TQM spell fewer jobs in purchasing**	**Nov 19**	**105**
P	**Process industries seek operational know-how**	**Jun 18**	**76**
P	**Purchasing jobs abound in H&BA, food**	**Sep 24**	**79**
P	**Purchasing jobs scarce**	**May 21**	**16**
P	**Rightsizing then means more jobs now**	**Dec 10**	**116**
LABOR CONTRACTS			
P	**1992 collective bargaining calendar**	**Feb 6**	**23**
P	**Labor contract negotiations**	**Feb 6**	**21**
OTHER			
P	**Layoffs take a bite out of quality**	**Mar 5**	**29**
STRIKES			
P	**President averts rail strike**	**May 21**	**33**
MANAGEMENT/MANAGEMENT TECHNIQUES			
BUDGETS			
P	**PMs nudge up their budgets**	**Sep 10**	**22**

PURCHASING MAGAZINE'S 1992 EDITORIAL INDEX

MANAGEMENT/MANAGEMENT TECHNIQUES	ISSUE	PAGE
COMMUNICATIONS		
C Buyers should get involved	*Jul*	*19*
E Demand better RMA turnaround	Aug	9
E Figure total cost of IC production equipment	Apr	1
P Foreign airlines plan cargo info link	**May 21**	**35**
E Getting the message to suppliers — clearly	Jul	33
E Make way for EDI	Sep	20
E Mon Dieu! They get passports to Paris	Mar	15
P NCR computing strategy	**Apr 16**	**67**
E Negotiation: Take it or leave it	Apr	11
P New airwaves battle brews	**Sep 10**	**39**
E Perspective: Pay, period	Aug	7
E Quality: Agreeing on issues	Sep	11
P Shifting tides in Europe reshape logistics landscape	**Nov 19**	**31**
E Star Wars technology may put you ahead	Aug	14
P Technology places logistics in supply mgr's hands	**Jul 16**	**52**
E Telling suppliers to sell to others?	Aug	9
E These guys really get through to suppliers	Apr	11
E What VA distributors can do for you	Oct	57
E Why you get $10,000 less than your engineers	Jul	11
E Zytec takes the measure of the Baldrige	Jan	27
COMPUTERIZED PURCHASING SYSTEMS		
P API attempts standard parts catalog	**Sep 10**	**39**
P Just-in-time and the Japanese automakers	**Sep 10**	**60**
E Let your computer do the sourcing	Nov	10
E Software with purchasing savvy	Dec	29
C Survey of the Month: Computers in purchasing	*May*	*6*
E TI: Getting on line to save time	Dec	27
CONTRACTS/CONTRACTING		
P Battle of the forms - Part I	**Jan 16**	**39**
E Boeing flies more long-term contracts	Apr	51
P Bone up on firm offers	**Apr 2**	**23**
P Can buyers meet their price goals?	**Jun 4**	**29**
P End of truck contract rules	**Apr 16**	**39**
E Five ways to avoid contract trouble	Apr	15
P Index basics	**May 7**	**47**
P Service contract rules could ease	**May 7**	**47**
P Shall I open the box?	**Nov 19**	**27**
P So you think your PO is ironclad	**Aug 13**	**31**
P The battle of the forms - Part II	**Feb 20**	**25**
P The world of Gotchas	**Apr 16**	**27**
P What do they mean, Nov. 5?	**Dec 10**	**35**
P What exactly is a contract?	**Mar 19**	**25**
P When the warranty doesn't work	**Jun 18**	**31**
P When you have privity	**Jul 16**	**30**
COST REDUCTION		
P 10 steps to buying nonferrous metals	**Mar 5**	**46**
P 1992 Medal of Excellence	**Sep 24**	**15**
E A shifty way of cutting costs	Sep	7
P Air Freight Report	**Mar 5**	**62**
P Aluminum roundtable	**Feb 6**	**54**
P Audit used to slash trash-removal costs	**Apr 2**	**31**
P Bin stocking & single sourcing saves $8 million/yr.	**May 21**	**47**
E Boeing flies more long-term contracts	Apr	51
P Buyers brace as airlines put brakes on discounts	**Oct 22**	**44**
E Buyers more involved with new product development	Jan	4
E Buying decisions made easier	Aug	5
P Centralized transportation purchasing	**Mar 19**	**46**
E Check the cost behind plastic resin color	Oct	8
E Chrysler bets big on early suppliers	Oct	20
E Chrysler bets big on early suppliers	Oct	20
E Chrysler says: Hold that price!	Oct	10
E Cold War demise means more sensor choices	Nov	10
E Compaq's credo: Mo more Mr. Nice Guy	Feb	22
P Cost control is still a top goal for buying pros	**Oct 22**	**17**
E Cost management saves buyers plenty	Nov	16
P Cost Savers' Hall-of-Fame	**Dec 10**	**20**
E DESC uses EDI to simplify supplier quotes	Oct	10
E Distribution helps Beaver break SM logjams	Oct	67S
E Distribution sees eye-to-eye with Humphrey	Sep	32
E Don't buy into pleas about overtime costs	Mar	4
E Dummy parts can save you 80%	Apr	7
E Eaton swaps "just-in-case" for just-in-time	Nov	45
E EDI makes bean counters smile	Jun	1
E Electronics de Mexico	Oct	8

MANAGEMENT/MANAGEMENT TECHNIQUES	ISSUE	PAGE
COST REDUCTION (con't)		
P GM's new purchasing boss	**Aug 13**	**46**
E Got suppliers on your design crew?	Nov	33
P HP wins '92 Medal of Professional Excellence	**Sep 24**	**32**
P Lopez keeps purchasing in the eye of the storm	**Oct 8**	**47**
E LSI to outsource design work	Sep	5
P Make change happen-or return to past perils	**Sep 10**	**21**
E Make way for EDI	Sep	20
P Material Handling/Inventory Control Report	**Feb 6**	**68**
E Modules blaze new power-supply trails	Mar	59
E Mr. Richter's tips for attacking costs	Oct	14
E Negotiation: Fight total costs	Jun	11
E Negotiation: How to lower acquisition costs	Aug	9
E Negotiation: Limit price increases	Nov	10
E Outside warehousing reduces costs	Sep	8
E Perspective: Blood from stones	Feb	7
E Prevent defects and save a bundle	Jan	5
P Purchasing takes over corporate travel	**Feb 20**	**77**
E Quality: Identifying total cost	Nov	12
P Railroads focus on costs	**Jul 16**	**58**
P Risk management: a purchasing tool	**May 21**	**40**
E Satellite TV gets a boost	Oct	103
E Software saves time and cost of PCB designs	Aug	5
P Strategic sourcing management	**Jul 16**	**64**
P Supplier ideas save automaker millions	**Jun 4**	**43**
E Technology: Probe bare-board options	Sep	147
E Technology: Self-test chips cut total costs	Mar	69
E The power — and perils — of buying consortia	Nov	
E They call this quality?	Nov	79
P Trucks: beyond the box on wheels	**Jul 16**	**55**
P Uncle ventures into small supplier development	**Sep 10**	**27**
P VA Contest Winners	**Jun 4**	**45**
P VA: Taking out the cost	**Jun 4**	**42**
E What you want from distribution	Jun	4
CYCLE-TIME PLANNING		
E Buyers more involved with new product development	Jan	4
E Codex: They know where the time goes	Dec	32
E Cycle time is key to success in electronics marketplace	Nov	7
E Distribution can save time too	Dec	30
E Fast or dead: Intel's hard line on cycle time	Dec	22
P Herman Miller partners for product development	**Oct 8**	**27**
E TI: Getting on line to save time	Dec	27
E Time out! Why you must buy faster	Dec	20
E Wall St West on ICs: ASSP allies, not adversaries	Sep	145
EDI		
P AT&T's Transportation Quality Process	**Jun 4**	**57**
E DESC uses EDI to simplify supplier quotes	Oct	10
E EDI: Going gangbusters	Sep	12
E EDI makes bean counters smile	Jun	1
P EDI software buyers guide	**Jul 16**	**95**
C EDI: System transmits material safety data sheets	*Feb*	*8*
E EDI's calling, and it's for you	Aug	75
E EDI's time is comming	Feb	13
E Here's one way to create a paperless buying system	Apr	15
E Here's the latest on TQM & EDI from NAPM	May	21
P Linking the EDI links	**Jun 4**	**39**
E Make way for EDI	Sep	20
E Perspective: Farewell, paper,...NOT!	Sep	7
E Preview EDI on demo diskette	Sep	8
E Strategy: Use EDI wisely	Sep	12
E TI: Getting on line to save time	Dec	27
E What you want from distribution	Jun	4
E Why TI loves EDI	Sep	29
ENVIRONMENTAL SERVICES		
C Consumer awareness of purchasing's practices	*Mar*	*27*
C Container management: Questions buyers should ask	*May*	*25*
P EPA laws & waste reduction regs	**Apr 16**	**49**
C Reducing the environmental impact of packaging	*Sep*	*25*
P Regulation Watch-Rules may affect buyers	**Oct 22**	**23**
C Responsible Care and Responsible Distribution	*Feb*	*19*
C Selecting suppliers of environmental services	*Jul*	*25*
P Shifting tides in Europe reshape logistics landscape	**Nov 19**	**31**
C Survey of the Month: Environmental costs	*Feb*	*8*

PURCHASING MAGAZINE'S 1992 EDITORIAL INDEX

MANAGEMENT/MANAGEMENT TECHNIQUES	ISSUE	PAGE
FORECAST BASICS		
P Garbage in, garbage out	**Feb 20**	**36**
P May the force be with your forecast	**Sep 10**	**44**
P Pitfalls abound in forecasting realm	**Jul 16**	**37**
P Where buyers find price data	**Mar 19**	**37**
FORECASTING		
P Crystal Ball Contest Winner	**Apr 16**	**46**
P Federal-Mogul purchasing pulls suppliers into plant	**Mar 19**	**29**
E Telling suppliers to sell to others?	Aug	9
E What your assemblers hate about you	Oct	12
HOW THEY BUY		
P 10 steps to buying nonferrous metals	**Mar 5**	**46**
P 5 Top tips from a steel negotiating pro	**Oct 8**	**67**
E AT&T gets top suppliers on the line	May	24
P Bin stocking & single sourcing saves $8 million/yr.	**May 21**	**47**
E Buying Green: Three Success Stories	Apr	57
E Buying more bang for the buck	Jul	23
C Champion International Corp.: How purchasing works	*Aug*	*28*
C Chemical intermediates: What to look for when buying	*Apr*	*36*
E Chrysler bets big on early suppliers	Oct	20
E Chrysler bets big on early suppliers	Oct	20
E Compaq's credo: Mo more Mr. Nice Guy	Feb	22
P Dealmaker lends barter new respect	**Dec 10**	**21**
E DESC uses EDI to simplify supplier quotes	Oct	10
E Eaton swaps "just-in-case" for just-in-time	Nov	45
P Expertise vital to software buy	**Feb 20**	**64**
E Fast or dead: Intel's hard line on cycle time	Dec	22
C Ferro Corporation: Purchasing wields global power	*Apr*	*28*
P Good service connects with Molex	**Nov 19**	**79**
E Got suppliers on your design crew?	Nov	33
P How Carrier Corp. buys fleets	**Jun 18**	**49**
E How Whistler dodges JIT traps	Jun	24
P ICI purchasing ships out	**Nov 5**	**59**
P Outsourcing demands changes	**Jun 18**	**42**
E Perspective: The bane from Spain	Oct	6
C Plastics: Buying additives/environmental concerns	*May*	*26*
E Purchasing helped the little guy win the big award	Jan	31
E Regal Ware whirs faster on consignment	Dec	35
C Soaps & detergents: Procter & Gamble leads recycling	*Jan*	*24*
E Solectron eyes Six-Sigma prize	Jan	20
E Techies put new spin on Quantum's buying	Nov	24
E What Intel learned from the "L.A. Experiment"	Mar	35
E Why GE makes as little as possible	Mar	24
E Why TI loves EDI	Sep	29
INSIDE PURCHASING		
P 1992 Medal of Excellence	**Sep 24**	**15**
P A glimmer of the radical changes that lie ahead	**Mar 5**	**17**
P Before you launch that nifty MRO system-think	**May 21**	**15**
P Benchmarks, box scores, and getting to world class	**Aug 13**	**17**
P Clout and nickel nursing have little in common	**Nov 19**	**19**
P Cost control is still a top goal for buying pros	**Oct 22**	**17**
P Flaws in the way logistics needs to get calculated	**Mar 19**	**19**
P From here to there is farther than it looks	**Jul 16**	**19**
P Gaining respect as a pro requires a culture change	**Oct 8**	**19**
P How strategic sourcing can affect your career	**Jun 18**	**17**
P Make change happen-or return to past perils	**Sep 10**	**21**
P Quality doesn't just stand there-it gets better	**Jan 16**	**19**
P Questions to ask yourself on your paycheck's size	**Dec 10**	**15**
P Strategic sourcing: How relevant is purchasing	**Apr 2**	**15**
P Technocrat no longer stands for professional	**Apr 16**	**17**
P Thoughts on developing good supply strategies	**Feb 6**	**17**
P Value analysis is not for rocket scientists	**Jun 4**	**19**
P You can't blame poor suppliers on the system	**Nov 5**	**21**
INTERNATIONAL PURCHASING		
E Buyers look overseas for parts	Apr	1
E Buying from Japan? Watch Capitol Hill closely	Jan	4
C Ferro Corporation: Purchasing wields global power	*Apr*	*28*
E Global sourcing: Israel	Dec	51
E Global sourcing: Korea	Sep	153
E Global sourcing: Mexico	Jul	78
E Global sourcing: Taiwan	Aug	79
E Global sourcing: Thailand	Oct	101
E Mexico: Peso power may pump up prices	Dec	1
E Perspective: Sourcing the globe	Jul	7

MANAGEMENT/MANAGEMENT TECHNIQUES	ISSUE	PAGE
INTERNATIONAL PURCHASING (con't)		
E Philips measures delivery time	Feb	11
E Powell, TTI make moves in Europe	Oct	99
E The comming supply base: global, only smaller	Mar	31
INVENTORY MANAGEMENT		
P API attempts standard parts catalog	**Sep 10**	**39**
P Buying strategy: look beyond metals	**May 7**	**58**
E Eaton swaps "just-in-case" for just-in-time	Nov	45
P Federal-Mogul purchasing pulls suppliers into plant	**Mar 19**	**29**
P Grainger's catalog goes on line	**Apr 16**	**21**
P High-value products demand smooth ride	**May 7**	**67**
E Inventory strategies at APICs conference	Dec	12
P Material Handling/Inventory Control Report	**Feb 6**	**68**
E Regal Ware whirs faster on consignment	Dec	35
C Survey of the Month: Chemical inventory	*Aug*	*6*
P Third-party import inventory management	**Feb 20**	**39**
E Wall St West on ICs: Inventory not four-letter word	Dec	49
ISO 9000		
E An insider's guide to ISO 9000	Jan	32
C ASQC Quality Press guide on Q90-94 guidelines	*Jul*	*55*
E Be a ISO 9000 Big Brother	May	1
E DuPont offers help on ISO 9000	May	11
E Grayhill goes for ISO certification	Mar	1
E Is distribution ready for ISO 9000?	Dec	
C ISO 9000 Certification	*Mar*	*46*
C ISO 9000: Certified suppliers cut purchasing costs	*Aug*	*42*
E ISO 9000 gets hotter and impacts suppliers	Dec	7
C ISO 9000: No guarantees	*May*	*15*
E ISO 9000 product quality	Jan	11
P ISO 9000 versus Baldrige	**Oct 8**	**21**
C ISO 9000: VMA members push for quality	*Aug*	*6*
P ISO 9000-The nuts and bolts	**Jun 4**	**20**
E ISO Watch	Aug	12
E ISO Watch	Nov	10
E ISO Watch	Apr	5
E ISO Watch	May	15
E ISO Watch	Sep	12
E ISO-watch	Mar	13
P Prepping for ISO 9000	**Jun 18**	**29**
C Process control: Are we making progress?	*Mar*	*23*
E Purchasing helped the little guy win the big award	Jan	31
E Quality: ISO 9000 or Baldrige?	May	13
C Seventh Annual Special Quality Issue/ISO 9000	*Mar*	*15*
E Strategy: Get serious about ISO 9000	Jan	13
E Technology center provides SMT training	Sep	11
E Trying not to reinvent the quality wheel	Jul	27
E What price ISO 9000?	Nov	1
JUST-IN-TIME PURCHASING		
P Buying strategy: look beyond metals	**May 7**	**58**
P Chrysler JIT drives deeper	**Jun 18**	**30**
E Distributors fuel the JIT express	Jun	27
P High-value products demand smooth ride	**May 7**	**67**
E How Whistler dodges JIT traps	Jun	24
P Jeep Grand Cherokee joins JIT bandwagon	**Sep 10**	**54A1**
P Just-in-time and the Japanese automakers	**Sep 10**	**60**
P Make change happen-or return to past perils	**Sep 10**	**21**
E Solectron eyes Six-Sigma prize	Jan	20
P Stampers slow in adopting JIT	**Aug 13**	**46**
P Trucking in JIT - Logistics plays key JIT role	**Sep 10**	**67**
LEASING		
P Equipment leasing hits plateau	**Feb 20**	**33**
MATERIALS MANAGEMENT		
P Allied-Signal gets new VP purchasing	**May 21**	**25**
P Buyers demand more from MRP	**May 21**	**71**
E Smiths steers tanks — and suppliers too	Sep	131
E Strategy: Simplify material management	Nov	14
MINORITY SOURCING		
E Cast the net wider for minority suppliers	May	13
E Here's the latest on TQM & EDI from NAPM	May	21
E Here's where to look for minority suppliers	Nov	8
E The power — and perils — of buying consortia	Nov	
E Use minority suppliers to your advantage	Jun	4

PURCHASING MAGAZINE'S 1992 EDITORIAL INDEX

MANAGEMENT/MANAGEMENT TECHNIQUES		ISSUE	PAGE
MURRAY'S LAW			
P	**Battle of the forms - Part I**	**Jan 16**	**39**
P	**Risk of loss quiz: Part I**	**Sep 24**	**21**
P	**Shall I open the box?**	**Nov 19**	**27**
P	**So you think your PO is ironclad**	**Aug 13**	**31**
P	**The battle of the forms - Part II**	**Feb 20**	**25**
P	**The canopy collapses**	**Apr 16**	**39**
P	**What do they mean, Nov. 5?**	**Dec 10**	**35**
P	**What exactly is a contract?**	**Mar 19**	**25**
P	**What is merchantability?**	**May 21**	**27**
P	**When the warranty doesn't work**	**Jun 18**	**31**
P	**When you have privity**	**Jul 16**	**30**
P	**Whose risk of loss? Quiz, Part II**	**Oct 22**	**29**
NEGOTIATION			
P	**5 Top tips from a steel negotiating pro**	**Oct 8**	**67**
P	**Are you really listening?**	**May 7**	**43**
P	**Averages are fair game**	**Jun 18**	**25**
E	Avoiding chipset buying dilemmas	Oct	85
P	**Dealmaker lends barter new respect**	**Dec 10**	**21**
P	**Escalate authority**	**Aug 13**	**27**
E	Get faster quotes from contact assemblers	Mar	11
P	**Going off-the-record**	**Nov 5**	**27**
E	Here's the latest on TQM & EDI from NAPM	May	21
P	**How to use wordless tactics**	**Mar 19**	**21**
P	**Negotiated rates crisis**	**Jan 16**	**47**
E	Negotiation	Jul	11
E	Negotiation: Be a good listener	Jan	9
E	Negotiation: Beware of "the scrambler"	May	11
E	Negotiation: Encouraging competition	Feb	11
E	Negotiation: Fight price hikes	Oct	8
E	Negotiation: Fight total costs	Jun	11
E	Negotiation: Gain useful info	Dec	10
E	Negotiation: How to lower acquisition costs	Aug	9
E	Negotiation: How's business?	Sep	8
E	Negotiation: Limit price increases	Nov	10
E	Negotiation: Reducing prices	Mar	11
E	Negotiation: Take it or leave it	Apr	11
P	**Obtain cost breakdowns**	**Sep 10**	**47**
P	**Offer you must refuse**	**Sep 24**	**17**
P	**Ouside partners**	**Nov 19**	**23**
P	**Selling your viewpoint**	**Feb 20**	**24**
P	**Status among negotiators**	**Jul 16**	**27**
E	The best buyers assess value, not just cost	Mar	7
P	**The danger of holy wars**	**Mar 5**	**37**
P	**The negative effects of heckling**	**Apr 2**	**23**
P	**The phone can be dangerous**	**Feb 6**	**26**
P	**The world of Gotchas**	**Apr 16**	**27**
P	**Traits of a good negotiator**	**Oct 22**	**23**
OTHER			
P	**A bigger serving of service**	**Sep 10**	**47**
OVERSEAS SOURCING			
E	Avoid offshore sourcing pitfalls	Feb	17
E	Brush up on your Cantonese	Apr	7
E	Cycle time is key to success in electronics marketplace	Nov	7
P	**Direct import buying saves cash**	**Jun 18**	**25**
C	*Ferro Corporation: Purchasing wields global power*	*Apr*	*28*
E	Global sourcing: Israel	Dec	51
E	Global sourcing: Korea	Sep	153
E	Global sourcing: Mexico	Jul	78
E	Global sourcing: Taiwan	Aug	79
E	Global sourcing: Thailand	Oct	101
E	Mr. Richter's tips for attacking costs	Oct	14
E	Outsourcing more PC boards	Jul	13
E	Power supply standards may add 15% to costs	Oct	12
E	You're buying more from abroad	Jul	13
PURCHASING 2000			
P	**Centralized transportation purchasing**	**Mar 19**	**46**
P	**Risk management: a purchasing tool**	**May 21**	**40**
P	**Strategic sourcing rises to the top**	**Apr 2**	**54**
PURCHASING LAW			
P	**Battle of the forms - Part I**	**Jan 16**	**39**
P	**Bone up on firm offers**	**Apr 2**	**23**
E	How's your knowledge of contract law?	Apr	116

MANAGEMENT/MANAGEMENT TECHNIQUES		ISSUE	PAGE
PURCHASING LAW (con't)			
E	How's your knowledge of contract law?	Apr	116
E	Letting the law unleash the power of purchasing	Oct	48
E	Surely it's time to brake the law?	Oct	39
P	**The battle of the forms - Part II**	**Feb 20**	**25**
P	**The canopy collapses**	**Apr 16**	**39**
E	The power — and perils — of buying consortia	Nov	
P	**What exactly is a contract?**	**Mar 19**	**25**
P	**What is merchantability?**	**May 21**	**27**
PURCHASING PRODUCTIVITY			
P	**1992 Medal of Excellence**	**Sep 24**	**15**
E	And the winner is...	Feb	55
C	*Benchmarking Purchasing: Keeping up with number one*	*May*	*42*
E	Contract manufacturing made easy	Nov	12
P	**Cost Savers' Hall-of-Fame**	**Dec 10**	**20**
E	Cycle time is key to success in electronics marketplace	Nov	7
E	Dense 4M DRAM modules are on their way	Feb	1
P	**Design Report - A crash course in design**	**Feb 20**	**48**
E	Five tips for buying memory cards	Jan	13
E	How NOT to abuse benchmarking	Sep	151
E	How not to mess up defect tracking	Jan	13
P	**HP wins '92 Medal of Professional Excellence**	**Sep 24**	**32**
E	Indicator quality lights up	Apr	11
P	**Intel chucks PO-writing**	**Oct 8**	**37**
E	Let's take a meeting . . . NOT!	Aug	9
P	**NAPM conference**	**Jun 18**	**21**
E	Perspective: Purchaser as pest	May	7
E	Perspective: Take time out	Dec	8
P	**PMs meet more, achieve less**	**Nov 5**	**22**
E	Purchasing feels recession's bite	Mar	4
P	**Purchasing takes over corporate travel**	**Feb 20**	**77**
C	*Purchasing's untapped potential*	*Sep*	*19*
E	Quality: Don't waste time	Mar	13
E	Quotes on assembly in 24 hours	Apr	13
P	**Strategic sourcing management**	**Jun 18**	**52**
E	Strategy: Benchmarking purchasing	Aug	12
E	Strategy: Managing time successfully	Mar	19
C	*The multi-talented buyer*	*Aug*	*15*
E	Time out! Why you must buy faster	Dec	20
P	**Top 100 1992**	**Nov 19**	**43**
C	*Top management report: CPI executives*	*Sep*	*29*
E	What other passives buyers get now	Jan	13
PURCHASING PROFILE			
P	**ABX Air Inc.'s C. Clay Vickers**	**Apr 2**	**53**
P	**Allied Signal**	**Mar 5**	**32A5**
E	AT&T's Jacquelyn Gerber	Sep	16
E	Basler Electric's Dennis Foehner	Jan	16
E	Black & Decker's Michael S. Cole	Feb	19
P	**Burlington Motor Carriers**	**Mar 5**	**43**
E	Convex Computer's Victor Gipson	May	22
P	**Dana Corp.**	**Jan 16**	**34A1**
P	**Diamond-Star's Laurence Greene**	**Mar 5**	**32A1**
P	**Dresser-Rand's Thomas F. Bartman**	**Oct 22**	**43**
P	**DuPont Automotive Products**	**Jun 4**	**36A1**
P	**Eaton Corp.**	**May 7**	**36A8**
P	**Ford's Norman Ehlers**	**May 7**	**36A3**
E	Ford's Norwood W. Johnson	Oct	16
P	**Garden Way's David C. McCullen**	**Jun 4**	**41**
P	**Gates Rubber Co.'s R. Keith Zielke**	**Mar 19**	**45**
P	**Gillette's Ted Lloyd**	**Jan 16**	**57**
P	**Grayhill's Ken Hoving**	**Jul 16**	**51**
P	**GTE Valenite**	**Feb 6**	**37**
E	GTE's Robert Massey	Apr	18
P	**Hewlett Packard's Ken Newton Jr.**	**Mar 5**	**45**
P	**Intergraph's Russell Hudson**	**Oct 8**	**63**
P	**ITT Automotive**	**Dec 10**	**71**
P	**Key Corp.'s Paul Gibson**	**May 7**	**57**
P	**Kidde's Thornton Wooding**	**Jun 18**	**41**
P	**Lista International's David A. Holmes**	**Nov 19**	**41**
E	Lockheed Sanders, Inc.'s George P. Aboshar	Jul	20
P	**Miller Brewing's Jerry Schiedt**	**Sep 10**	**59**
E	Motorola Codex' Jim Limperis	Dec	18
E	NeXT Computer Inc.'s Matthew Medeiros	Nov	18
P	**NTN's Michelle R. Drake**	**May 21**	**39**
P	**Philip Morris' George W. Anderson**	**Aug 13**	**49**
P	**Phillips Petroleum's Alvin L. Sorrels**	**Apr 16**	**45**

MANAGEMENT/MANAGEMENT TECHNIQUES	ISSUE	PAGE
PURCHASING PROFILE (con't)		
E Polaroid's Paul Hegarty	Mar	20
P Printpack Inc.'s Wade S. Lnenicka	**Feb 6**	**47**
P Reynolds Metals' K. George Menk	**Dec 10**	**17**
P Saturn's Alan Perriton	**Jan 16**	**34A5**
E Solectron's Dee Swinscoe	Jun	22
E Sun Microsystems' Frank Harrell	Aug	16
P Sun Microsystems' Steve Darendinger	**Sep 24**	**31**
P The Budd Company	**Apr 2**	**37**
P Titan Industries' Donald L. Madson	**Feb 20**	**45**
P U.S. Steel Group's Ray L. Robinson	**Nov 5**	**49**
PURCHASING TRAINING/DEVELOPMENT		
P APICS, NAPM agree to pool ed programs	**Sep 10**	**29**
E Bedtime reading	Sep	11
P Buyers, carriers form road teams	**Dec 10**	**59**
P Buyers see up economy	**Jun 18**	**21**
C Buyers should get involved	*Jul*	*19*
P Centralized transportation purchasing	**Mar 19**	**46**
P Chrysler JIT drives deeper	**Jun 18**	**30**
P Copper council sponsors clinic	**Sep 10**	**54A6**
P Curriculum for the 21st century	**Sep 10**	**23**
P Design Report - A crash course in design	**Feb 20**	**48**
P Direct import buying saves cash	**Jun 18**	**25**
P Excel acquires Trammel Crow	**Nov 5**	**47**
P Exhibitors zero in on purchasing pros	**Jun 18**	**29**
P Federal deficit concerns PMs	**Jun 18**	**25**
P Financials favor banks	**Jun 18**	**23**
E Letting the law unleash the power of purchasing	Oct	48
C N.A.P.M. Services training program for buyers	*Jul*	*55*
P NAPM conference	**Jun 18**	**21**
P NAPM convenes in Orlando	**Apr 16**	**23**
P Prepping for ISO 9000	**Jun 18**	**29**
E Purchasers get an ASICs education	Sep	12
E Purchasers spend more time in the classroom	May	4
P Quality 1992 - Quality: Up and running	**Jan 16**	**69**
E Strategy: Maximize development efforts	Apr	15
P Technocrat no longer stands for professional	**Apr 16**	**17**
E Telephones won't stop ringing	May	31
C The Management Institute catalog	*Aug*	*54*
E Tutorials galore	Mar	18
E Win points with the eggheads	Jan	7
QUALITY		
P 1992 Medal of Excellence	**Sep 24**	**15**
E An insider's guide to ISO 9000	Jan	32
E And the winners are	Jul	77
E AT&T, TI walk away with Baldrige honors	Nov	6
E Audit your assemblers' distributors	Feb	16
E Be a ISO 9000 Big Brother	May	1
E Bedtime reading	Sep	11
P Big Three move to eliminate redundant audits	**Dec 10**	**71**
E Buyers' group to form in Italy	Mar	11
E Buyers rank parts for quality	Jan	29
E Contract manufacturing made easy	Nov	12
E Cost management saves buyers plenty	Nov	16
C CPI Snapshot: Supplier audits	*May*	*5*
P Customer/Supplier relationship	**Feb 6**	**24**
E Cycle time is key to success in electronics marketplace	Nov	7
E DESC upgrades resistor mil-specs	Apr	11
P Distributors close quality loop	**Apr 16**	**23**
P Distributors quality will measure up	**Jan 16**	**20**
E Du Pont changes name of its electronics gas	Sep	8
E DuPont offers help on ISO 9000	May	11
E Get a quick guide to SPC program	Oct	12
E Grayhill goes for ISO certification	Mar	1
E How NOT to abuse benchmarking	Sep	151
P HP wins '92 Medal of Professional Excellence	**Sep 24**	**32**
C ISO 9000 Certification	*Mar*	*46*
E ISO 9000 product quality	Jan	11
P ISO 9000 versus Baldrige	**Oct 8**	**21**
E ISO Watch	Apr	5
E ISO Watch	May	15
E ISO Watch	Sep	12
E ISO Watch	Nov	10
E ISO-watch	Mar	13
E Learn how Baldrige winner does quality	Sep	12
E Look local to improve quality	Jun	5

MANAGEMENT/MANAGEMENT TECHNIQUES	ISSUE	PAGE
QUALITY (con't)		
E Make way for EDI	Sep	20
E Microsemi gets JANS approval	Oct	14
C Monthly Business Survey: Supplier quality performance	*Jan*	*13*
C Monthly Business Survey: Supplier quality performance	*Feb*	*17*
C Monthly Business Survey: Supplier quality performance	*Mar*	*13*
C Monthly Business Survey: Supplier quality performance	*Apr*	*17*
C Monthly Business Survey: Supplier quality performance	*May*	*13*
C Monthly Business Survey: Supplier quality performance	*Jun*	*11*
C Monthly Business Survey: Supplier quality performance	*Jul*	*15*
C Monthly Business Survey: Supplier quality performance	*Aug*	*13*
C Monthly Business Survey: Supplier quality performance	*Sep*	*17*
E Motorola has a remedy for time-wasting audits	May	11
E National Semi eliminates CFCs	Jul	11
P Office products buyers judge quality	**Jan 16**	**133**
E Perspective: The noble art of wowing	Jan	7
E Power supply makers get the quality message	Jun	1
C Process control: Are we making progress?	*Mar*	*23*
E Purchasing flexes its muscles in outsourcing decisions	Apr	4
E Purchasing helped the little guy win the big award	Jan	31
E QML requirements still alive	May	13
P Quality 1992	**Jan 16**	**59**
P Quality 1992 - Baldrige Award assessment example	**Jan 16**	**89**
P Quality 1992 - Baldrige criteria	**Jan 16**	**87**
P Quality 1992 - Bethlehem Steel Corp.	**Jan 16**	**75**
P Quality 1992 - Buyers rate 20 commodities	**Jan 16**	**125**
P Quality 1992 - Does quality affect the bottom line	**Jan 16**	**61**
P Quality 1992 - Honda of America	**Jan 16**	**81**
P Quality 1992 - Integraph Corp.	**Jan 16**	**77**
P Quality 1992 - Intel Quality Award	**Jan 16**	**93**
P Quality 1992 - Measuring purchasing quality	**Jan 16**	**85**
P Quality 1992 - Metals	**Jan 16**	**115**
P Quality 1992 - Monsanto Chemical	**Jan 16**	**72**
P Quality 1992 - Perdue Farms	**Jan 16**	**71**
P Quality 1992 - Quality program responsibility	**Jan 16**	**100**
P Quality 1992 - Quality: Up and running	**Jan 16**	**69**
P Quality 1992 - Raytheon Co.	**Jan 16**	**81**
P Quality 1992 - Siemens Energy & Automation	**Jan 16**	**77**
P Quality 1992 - Supplier assessment prgms	**Jan 16**	**94**
P Quality 1992 - The drive for transportation quality	**Jan 16**	**106**
P Quality 1992 - The purchasing pro as a customer	**Jan 16**	**64**
P Quality 1992 - Union Camp	**Jan 16**	**79**
P Quality 1992 - Vulcan Chemicals	**Jan 16**	**75**
P Quality 1992 - Westinghouse Electric	**Jan 16**	**72**
E Quality: Agreeing on issues	Sep	11
E Quality: Are you quality-friendly?	Apr	13
E Quality awards speak loud and clear	Jan	47
E Quality: Dealing with sole sources	Jul	13
P Quality doesn't just stand there-it gets better	**Jan 16**	**19**
E Quality: Don't waste time	Mar	13
E Quality: Get zero defects	Feb	13
E Quality: Identifying total cost	Nov	12
E Quality: ISO 9000 or Baldrige?	May	13
E Quality: Issue the requirements	Oct	10
E Quality: Pin down those requirements	Jan	11
E Quality: Ranking suppliers	Aug	11
E Quality: What is quality?	Jun	13
E Raytheon approved to supply wafers	Apr	13
C Seventh Annual Special Quality Issue/ISO 9000	*Mar*	*15*
E SM: Nobody said it would be this hard	Oct	63S
E Smiths steers tanks — and suppliers too	Sep	131
E Solectron eyes Six-Sigma prize	Jan	20
E Strategy: Benchmarking purchasing	Aug	12
C Supplier certification: Chemicals	*Mar*	*28*
C Supplier certification: Equipment	*Mar*	*34*
C Supplier certification: Packaging	*Mar*	*42*
C Survey of the Month: Supplier certification	*Mar*	*6*
E Technology center provides SMT training	Sep	11
P Tennant examines purchasing quality	**Jan 16**	**27**
E They call this quality?	Nov	79
E Trying not to reinvent the quality wheel	Jul	27
P US execs focus on competitiveness	**Mar 19**	**21**
E What price ISO 9000?	Nov	1
E What's good for the goose...	Mar	18
E Who said power-supply makers lag in quality?	Jun	11
P Who's winning quality awards	**Oct 8**	**49**
P Who's winning quality awards	**Feb 6**	**38**
P Who's winning quality awards	**May 7**	**36A8**

PURCHASING MAGAZINE'S 1992 EDITORIAL INDEX

MANAGEMENT/MANAGEMENT TECHNIQUES	ISSUE	PAGE
QUALITY (con't)		
P Who's winning quality awards	**Jul 16**	**36A5**
P Who's winning quality awards	**Aug 13**	**47**
P Who's winning quality awards	**Sep 10**	**54A1**
P Who's winning quality awards	**Dec 10**	**73**
P Who's winning quality awards	**Nov 5**	**39**
E Why GE makes as little as possible	Mar	24
E Zytec takes the measure of the Baldrige	Jan	27
QUALITY OF DELIVERY		
P AT&T's Transportation Quality Process	**Jun 4**	**57**
E QML requirements still alive	May	13
E They call this quality?	Nov	79
E Want better service? Go visit your suppliers	Jan	15
E Who's the best contract assembler of them all?	Nov	16
QUALITY OF PRODUCT		
P 10 steps to buying nonferrous metals	**Mar 5**	**46**
E Cast the net wider for minority suppliers	May	13
P Fastener Quality Act gets technical amendments	**May 21**	**21**
E Here's the latest on TQM & EDI from NAPM	May	21
P Layoffs take a bite out of quality	**Mar 5**	**29**
E SPM: Why Compaq tests components this way	Feb	11
P Steel buy skids	**Nov 5**	**22**
C Supplier certification: Packaging	*Mar*	*42*
E They call this quality?	Nov	79
P What is merchantability?	**May 21**	**27**
E Who's the best contract assembler of them all?	Nov	16
P Who's winning quality awards	**Jun 4**	**36A5**
E You'll rely less on gray-market distributors	Aug	5
QUALITY OF SERVICE		
P Buying strategy: look beyond metals	**May 7**	**58**
P Centralized transportation purchasing	**Mar 19**	**46**
E Demand better RMA turnaround	Aug	9
E Easier technical access at Trompeter	Jan	13
P Good service connects with Molex	**Nov 19**	**79**
E Here's the latest on TQM & EDI from NAPM	May	21
P Intermodal success depends on better cus. svc.	**Jun 4**	**37**
E Make way for EDI	Sep	20
E Quality awards speak loud and clear	Jan	47
E Quality: Issue the requirements	Oct	10
P Railroads focus on costs	**Jul 16**	**58**
E Service with a smile in '92	Feb	55
E Team offers single control source	Nov	85
E They call this quality?	Nov	79
RESEARCH & DEVELOPMENT		
E Buyers get involved early	Sep	1
P Design Report - A crash course in design	**Feb 20**	**48**
P Distributors close quality loop	**Apr 16**	**23**
E Fuzzy logic becomes less fuzzy	Nov	14
E Mr. Richter's tips for attacking costs	Oct	14
E Protect tomorrow's technology sources today	Sep	11
C Purchasing's untapped potential	*Sep*	*19*
E Smooth ride for disk drive buyers	Nov	85
SALARY SURVEY		
C ISO 9000 Certification	*Mar*	*46*
E Perspective: Pay, period	Aug	7
E Purchasing salaries edge upward	Aug	7
P Questions to ask yourself on your paycheck's size	**Dec 10**	**15**
E Salaries stay just ahead on inflation	Aug	18
P Salary Survey 1992	**Dec 10**	**76**
E SM: Nobody said it would be this hard	Oct	63S
SOURCING		
P 1992 Medal of Excellence	**Sep 24**	**15**
E A quick guide to sourcing from subcontractors	Jul	39
E All you ever wanted to know about outsourcing	May	7
P Benchmarks, box scores, and getting to world class	**Aug 13**	**17**
E Buyers' group to form in Italy	Mar	11
E Buying Green: Three Success Stories	Apr	57
C Chemical intermediates: What to look for when buying	*Apr*	*38*
E CMOS meets EEPLD	Oct	103
P Competing globally - Timken's sourcing strategy	**Feb 6**	**50**
P Contract manufacturing- don't forget the blueprints	**Sep 10**	**73**
E Does a 16-bit MCU limit your disk drive capability	Nov	85

MANAGEMENT/MANAGEMENT TECHNIQUES	ISSUE	PAGE
SOURCING (con't)		
E Dummy parts can save you 80%	Apr	7
P From here to there is farther than it looks	**Jul 16**	**19**
E Help stop laws that stifle innovative sources	Apr	5
P How strategic sourcing can affect your career	**Jun 18**	**17**
E HP goes green with suppliers	Jun	21
P HP wins '92 Medal of Professional Excellence	**Sep 24**	**32**
E Less sole-sourcing in the future	Dec	6
E Let your computer do the sourcing	Nov	10
E Look east for new connector makers	Apr	13
E Negotiation: Encouraging competition	Feb	11
E Negotiation: How's business?	Sep	8
P Outsourcing demands changes	**Jun 18**	**42**
E Perspective: Sourcing the globe	Jul	7
E Purchasing flexes its muscles in outsourcing decisions	Apr	4
E Quality: Dealing with sole sources	Jul	13
C Responsible Care and Responsible Distribution	*Feb*	*19*
P Scales tip to outsourcing	**Oct 22**	**20**
E Searching for a second source for ASICs?	Jun	72
E Smooth ride for disk drive buyers	Nov	85
E Sourcing more from fewer distributors	Apr	47
E Still looking for a GaAs source?	Oct	103
P Strategic sourcing: How relevant is purchasing	**Apr 2**	**15**
P Strategic sourcing management	**Jun 18**	**52**
P Strategic sourcing management	**Jul 16**	**64**
P Strategic sourcing management	**Aug 13**	**69**
P Strategic sourcing rises to the top	**Apr 2**	**54**
E Strategy: Maximize development efforts	Apr	15
E Surely it's time to brake the law?	Oct	39
C Survey of the Month: Equipment	*Jun*	*6*
E Team offers single control source	Nov	85
P What should purchasing do?	**Apr 2**	**19**
E What to look for from your suppliers' financials	Apr	13
E Why GE makes as little as possible	Mar	24
STRATEGIES		
P 1992 Medal of Excellence	**Sep 24**	**15**
E AT&T gets top suppliers on the line	May	24
E Avoid offshore sourcing pitfalls	Feb	17
E Avoiding chipset buying dilemmas	Oct	85
E Bedtime reading	Sep	11
E Big-ticket buys need sharp wits	Oct	71S
E Boeing flies more long-term contracts	Apr	51
E Buying decisions made easier	Aug	5
E Buying more bang for the buck	Jul	23
P Centralized transportation purchasing	**Mar 19**	**46**
C Chemical intermediates: What to look for when buying	*Apr*	*38*
E Chrysler says: Hold that price!	Oct	10
E Compaq's credo: Mo more Mr. Nice Guy	Feb	22
E Cost management saves buyers plenty	Nov	16
C Cutting the cost of shipping small packages	*Jun*	*23*
P Design Report - A crash course in design	**Feb 20**	**48**
E Distribution sees eye-to-eye with Humphrey	Sep	32
E Don't buy into pleas about overtime costs	Mar	4
E Fast or dead: Intel's hard line on cycle time	Dec	22
C Filters: When to change suppliers	*Apr*	*45*
E Five ways to avoid contract trouble	Apr	15
E Flash takes a PC hit	Nov	16
P Flaws in the way logistics needs to get calculated	**Mar 19**	**19**
P From here to there is farther than it looks	**Jul 16**	**19**
E Get board makers to take heat off	Jun	21
E Got suppliers on your design crew?	Nov	33
E Here's how your suppliers price opportunistically	Mar	11
P How strategic sourcing can affect your career	**Jun 18**	**17**
E How Whistler dodges JIT traps	Jun	24
P HP wins '92 Medal of Professional Excellence	**Sep 24**	**32**
E Humminbird fishes for shorter leads	Aug	37
C IBC: How to choose the proper one	*Apr*	*21*
E It's your money, so get it back now	Jun	1
E Letting the law unleash the power of purchasing	Oct	48
E Look local to improve quality	Jun	5
E Mon Dieu! They get passports to Paris	Mar	15
E Mr. Richter's tips for attacking costs	Oct	14
E Negotiation: Fight price hikes	Oct	8
E One way to beat 4M SRAM shortages	Dec	1
E Perspective: Blood from stones	Feb	7
E Perspective: Spanish Inquisition, Part II	Nov	8
E Quality: Get zero defects	Feb	13

PURCHASING MAGAZINE'S 1992 EDITORIAL INDEX

MANAGEMENT/MANAGEMENT TECHNIQUES	ISSUE	PAGE
STRATEGIES (con't)		
P Risk management: a purchasing tool	**May 21**	**40**
E Six tips for buying ICs	Jun	57s
P Strategic sourcing: How relevant is purchasing	**Apr 2**	**15**
P Strategic sourcing management	**Jun 18**	**52**
P Strategic sourcing management	**Jul 16**	**64**
P Strategic sourcing management	**Aug 13**	**69**
P Strategic sourcing rises to the top	**Apr 2**	**54**
E Strategy: Benchmarking purchasing	Aug	12
E Strategy: Focus on time	May	15
E Strategy: get involved early	Dec	14
E Strategy: Get serious about ISO 9000	Jan	13
E Strategy: Look to distributors	Oct	12
E Strategy: Managing time successfully	Mar	19
E Strategy: Managing volatile demand	Jun	15
E Strategy: Maximize development efforts	Apr	15
E Strategy: Set clear expectations	Jul	14
E Strategy: Simplify material management	Nov	14
E Strategy: SMT evolving	Feb	15
E Strategy: Use EDI wisely	Sep	12
C Survey of the Month: Equipment	*Jun*	*6*
E Techies put new spin on Quantum's buying	Nov	24
P Technocrat no longer stands for professional	**Apr 16**	**17**
E The best buyers assess value, not just cost	Mar	7
C The multi-talented buyer	*Aug*	*15*
E The power — and perils — of buying consortia	Nov	
E Uptime's the thing in sourcing plastic resins	Oct	8
E Use minority suppliers to your advantage	Jun	4
E Wall St West on ICs: Seller's market just ahead	May	57
E What Intel learned from the "L.A. Experiment"	Mar	35
E What to look for from your suppliers' financials	Apr	13
E What's good for the goose...	Mar	18
E Why TI loves EDI	Sep	29
E Why you get $10,000 less than your engineers	Jul	11
SUPPLIER PARTNERING		
P 10 steps to buying nonferrous metals	**Mar 5**	**46**
P Aluminum roundtable	**Feb 6**	**54**
E ASIC ECL gets a second source	Jul	13
E Avoiding chipset buying dilemmas	Oct	85
E Big news for EPROM buyers	Sep	155
C Bulk shippers and carriers join forces	*Apr*	*27*
P Buyers, carriers form road teams	**Dec 10**	**59**
E Chrysler bets big on early suppliers	Oct	20
E Chrysler bets big on early suppliers	Oct	20
P Contract logistics offers advantages	**Feb 6**	**72**
P Customer-Supplier partnerships	**Jun 4**	**20**
P Dealmaker lends barter new respect	**Dec 10**	**21**
P Dow Corning forms teams to improve partnerships	**Sep 24**	**19**
P GE & Honeywell join forces at IMTS	**Nov 5**	**33**
P Herman Miller partners for product development	**Oct 8**	**27**
P Make change happen-or return to past perils	**Sep 10**	**21**
P Masco trims supplier fat	**Jul 16**	**36B7**
E Mr. Richter's tips for attacking costs	Oct	14
P MRO distribution-industry in transition	**May 21**	**50**
E NAW offers tool kit for partnering	Feb	56
E Need a second source for small lead-acid batteries?	Sep	155
P Partnering with world class suppliers	**Aug 13**	**50**
P Partners: A consensus definition	**Mar 5**	**21**
E Purchasing helped the little guy win the big award	Jan	31
E Second source for semicustom bipolar devices?	Sep	155
P Strategic alliances with key suppliers	**Mar 5**	**20**
C Supplier certification: Chemicals	*Mar*	*28*
C Supplier certification: Equipment	*Mar*	*34*
C Supplier certification: Packaging	*Mar*	*42*
P Supplier evaluation & certification	**Nov 5**	**50**
C Survey of the Month: Supplier certification	*Mar*	*6*
E Team to develop high-performance DSP Cs	Sep	155
P VA: Taking out the cost	**Jun 4**	**42**
E What your assemblers hate about you	Oct	12
SUPPLIER RELATIONS		
P 1992 Medal of Excellence	**Sep 24**	**15**
P 1992 Welcome Booklet Contest winners	**Sep 10**	**84**
E A shifty way of cutting costs	Sep	7
E And the winner is...	Feb	55
E Another DRAM shortage?	Nov	12
E AT&T gets top suppliers on the line	May	24

MANAGEMENT/MANAGEMENT TECHNIQUES	ISSUE	PAGE
SUPPLIER RELATIONS (con't)		
P Avery Dennison audits inside first	**Sep 24**	**19**
E Avoiding the fine-pitch buyin' blues	Jan	15
P Before you launch that nifty MRO system-think	**May 21**	**15**
P Benchmarks, box scores, and getting to world class	**Aug 13**	**17**
P Bin stocking & single sourcing saves $8 million/yr.	**May 21**	**47**
C Bulk shippers and carriers join forces	*Apr*	*27*
P Buyers plead for punctual suppliers	**Mar 5**	**37**
P Carriers shift from commodity status	**Jul 16**	**53**
C Chemical intermediates: What to look for when buying	*Apr*	*38*
P Competing globally - Timken's sourcing strategy	**Feb 6**	**50**
C CPI Snapshot: Supplier audits	*May*	*5*
P Customer/Supplier relationship	**Feb 6**	**24**
E Cycle time is key to success in electronics marketplace	Nov	7
P Design Report - A crash course in design	**Feb 20**	**48**
P Distributors close quality loop	**Apr 16**	**23**
P Dow Corning forms teams to improve partnerships	**Sep 24**	**19**
E Eaton swaps "just-in-case" for just-in-time	Nov	45
E Environment: An "E" for effort	Jul	16
P Fewer, bigger suppliers predicted	**Feb 6**	**37**
C Filters: When to change suppliers	*Apr*	*45*
E Get ready for the latest buzzwords	Dec	
E Getting the message to suppliers — clearly	Jul	33
P GM's new purchasing boss	**Aug 13**	**46**
P Good shippers make good truckers	**Apr 2**	**60**
E Got suppliers on your design crew?	Nov	33
E How to make your Supplier Day a success	Aug	11
P HP wins '92 Medal of Professional Excellence	**Sep 24**	**32**
P Lopez keeps purchasing in the eye of the storm	**Oct 8**	**47**
P Lopez takes a page from the Japanese with PICOS	**Nov 5**	**37**
P MRO distribution-industry in transition	**May 21**	**50**
P Partnering with world class suppliers	**Aug 13**	**50**
E Perspective: Purchaser as pest	May	7
E Perspective: The bane from Spain	Oct	6
P Quality 1992 - Does quality affect the bottom line	**Jan 16**	**61**
P Quality 1992 - Measuring purchasing quality	**Jan 16**	**85**
P Quality 1992 - Metals	**Jan 16**	**115**
P Quality 1992 - Quality program responsibility	**Jan 16**	**100**
P Quality 1992 - Quality: Up and running	**Jan 16**	**69**
P Quality 1992 - Supplier assessment prgms	**Jan 16**	**94**
P Quality 1992 - The purchasing pro as a customer	**Jan 16**	**64**
E Quality: Agreeing on issues	Sep	11
E Quality awards speak loud and clear	Jan	47
E Quality: Issue the requirements	Oct	10
E Quality: Ranking suppliers	Aug	11
P Risk management: a purchasing tool	**May 21**	**40**
E Six tips for buying ICs	Jun	57s
E Smiths steers tanks — and suppliers too	Sep	131
E Solectron eyes Six-Sigma prize	Jan	20
E Start racking up those frequent-flier miles	Apr	4
P Strategic sourcing management	**Jul 16**	**64**
P Strategic sourcing management	**Aug 13**	**69**
P Strategic sourcing rises to the top	**Apr 2**	**54**
C Supplier certification: Chemicals	*Mar*	*28*
C Supplier certification: Equipment	*Mar*	*34*
P Supplier evaluation & certification	**Nov 5**	**50**
P Supplier ideas save automaker millions	**Jun 4**	**43**
C Survey of the Month: Packaging: Purchasing has final say	*Jul*	*6*
C Survey of the Month: Supplier certification	*Mar*	*6*
E Tell suppliers how their rivals rate	Jan	4
E Telling suppliers to sell to others?	Aug	9
P Tennant examines purchasing quality	**Jan 16**	**27**
P Thoughts on developing good supply strategies	**Feb 6**	**17**
C Transportation: Buyers look closely at potential carriers	*Jul*	*26*
P Uncle ventures into small supplier development	**Sep 10**	**27**
E Want better service? Go visit your suppliers	Jan	15
P Welcome booklet contest	**Apr 2**	**27**
E What your assemblers hate about you	Oct	12
E Zytec takes the measure of the Baldrige	Jan	27
SUPPLIER TRAINING/DEVELOPMENT		
P AT&T's Transportation Quality Process	**Jun 4**	**57**
P Avery Dennison audits inside first	**Sep 24**	**19**
P Benchmarks, box scores, and getting to world class	**Aug 13**	**17**
P Big Three move to eliminate redundant audits	**Dec 10**	**71**
P Bin stocking & single sourcing saves $8 million/yr.	**May 21**	**47**
P Competing globally - Timken's sourcing strategy	**Feb 6**	**50**
P Curriculum for the 21st century	**Sep 10**	**23**

PURCHASING MAGAZINE'S 1992 EDITORIAL INDEX

MANAGEMENT/MANAGEMENT TECHNIQUES	ISSUE	PAGE
SUPPLIER TRAINING DEVELOPMENT (con't)		
E Cycle time is key to success in electronics marketplace	Nov	7
P D&B unveils supplier rating reports	**Dec 10**	**25**
E Distribution trains the trainers	Jul	76
P Dow Corning forms teams to improve partnerships	**Sep 24**	**19**
E Environment: The scarlet "E"	Nov	16
P ISO 9000-The nuts and bolts	**Jun 4**	**20**
E NAPM, APICS join forces	Sep	14
E Negotiation	Jul	11
P Partnering with world class suppliers	**Aug 13**	**50**
E Perspective: Spanish Inquisition, Part II	Nov	8
P Polaroid division posts quantum on-time progress	**Mar 5**	**31**
P Prepping for ISO 9000	**Jun 18**	**29**
P Quality 1992 - Quality program responsibility	**Jan 16**	**100**
P Quality 1992 - Supplier assessment prgms	**Jan 16**	**94**
P Quality 1992 - The drive for transportation quality	**Jan 16**	**106**
C Responsible Care and Responsible Distribution	*Feb*	*19*
P Software rates on cost basis	**Sep 10**	**50**
C Supplier certification: Chemicals	*Mar*	*28*
C Supplier certification: Equipment	*Mar*	*34*
P Supplier evaluation & certification	**Nov 5**	**50**
E Survey: Cutting inventories is top 1992 buyer priority	Feb	4
C Survey of the Month: Supplier certification	*Mar*	*6*
P Thoughts on developing good supply strategies	**Feb 6**	**17**
P US execs focus on competitiveness	**Mar 19**	**21**
P You can't blame poor suppliers on the system	**Nov 5**	**21**
SYSTEMS CONTRACTING		
P Just-in-time and the Japanese automakers	**Sep 10**	**60**
SYSTEMS PERSPECTIVE		
P Analysis needs a goal	**Sep 10**	**22**
P Good systems reduce leads	**Jun 4**	**25**
P Mechanics of flow analysis	**Nov 19**	**25**
P Statistics, damn statistics, and the ones that count	**Aug 13**	**23**
P System depends on material	**May 7**	**25**
P Systems flow analysis: A close look at reality	**Oct 8**	**23**
P The facsimile	**Jan 16**	**34**
P What should purchasing do?	**Apr 2**	**19**
P Why you need to ask Why?	**Jul 16**	**23**
P Workplace regs delayed	**Apr 16**	**53**
P Your system needs analysis	**Mar 19**	**23**
TOP 100		
P Clout and nickel nursing have little in common	**Nov 19**	**19**
E Coming: The top 100 distributors	Mar	1
E Lower connector prices expected	Mar	1
E More Data from the Top 100	May	75
E Perspective: List labors	Apr	7
E The Top 100 Distributors	Apr	21
P Top 100 1992	**Nov 19**	**43**
VALUE ANALYSIS/ENGINEERING		
P Cost Savers' Hall-of-Fame	**Dec 10**	**20**
P Supplier ideas save automaker millions	**Jun 4**	**43**
P Supplier selection is beginning of the quest	**Aug 13**	**59**
P VA Contest Winners	**Jun 4**	**45**
P VA: Taking out the cost	**Jun 4**	**42**
P Value analysis is not for rocket scientists	**Jun 4**	**19**
C Valves: Evaluating life-cycle costs	*Jan*	*36*
P Workshops drive home the value of partnering	**Aug 13**	**53**

MECHANICAL COMPONENTS		
BEARINGS		
P Bearing suppliers hint at fourth-quarter price hike	**Sep 24**	**59**
P Federal-Mogul purchasing pulls suppliers into plant	**Mar 19**	**29**
C Pipes/fittings: Asahi/America air piping system	*Jan*	*46*
P Timken builds bearing plant	**Feb 6**	**38**
P Timken plans European bearing plant	**Mar 5**	**23**
CABINETS & ENCLOSURES		
E Box makers offer more than the box	Dec	37
P Camloc offers new cabinet latch	**May 7**	**83**
P Flammable cabinet keeps its cool	**Feb 20**	**86**
E Include EMI protection on you buyer list	Oct	6
E Polystyrene for enclosures to grow	Dec	16

MECHANICAL COMPONENTS	ISSUE	PAGE
CABINETS & ENCLOSURES (con't)		
E Static cling?	Oct	1
E Technology: Plugging RFI holes	Aug	73
E U.S. adopts metric cabinet standards	Aug	14
FASTENERS/ADHESIVES		
P Camcar: Ring terminal sems can cut costs	**Feb 20**	**85**
P Competing globally - Timken's sourcing strategy	**Feb 6**	**50**
P Fastener installation presses detailed	**Sep 10**	**94**
P Fastener Quality Act gets technical amendments	**May 21**	**21**
P Fasteners hold tight	**Sep 10**	**77**
P Panel fastener keeps its grip	**Feb 20**	**86**
P PEM revises catalog	**May 7**	**87**
P Special fasteners from Eskay	**Jan 16**	**156**
P Torque control is lodged with the nuts	**Oct 8**	**86**
P Uncle bags suppliers in fastener scam	**Oct 22**	**27**
P Who's winning quality awards	**Mar 5**	**32A5**
FLUID POWER EQUIPMENT		
P Actuators stay put	**Feb 20**	**56**
P Rexroth Industrial Hydraulics Division offers guide	**Apr 2**	**76**
GEARS		
P Commercial Gear & Sprocket offers catalog	**Apr 2**	**76**
P Globe Gear offers 640-page catalog	**Sep 10**	**96**
HYDRAULICS/PNEUMATICS		
P Tactair Fluid Controls acquires HydraPower line	**Nov 5**	**33**
INDUSTRIAL HOSE		
C Kentak Products ethyl vinyl acetate braided hose	*Jul*	*54*
P Rugged GP hose from Gates Rubber	**Sep 10**	**97**
C Swagelok thermoplastic hose assemblies	*Jul*	*54*
OTHER		
C Eriez Magnetics booklet	*Aug*	*55*
P Fisher Educational Services offers new catalog	**Jan 16**	**151**
C MRO products on compact disc: Grainger catalog	*Sep*	*52*
P Nylon spacers	**Jan 16**	**156**
P Power transmission prices	**Apr 16**	**55**
C Pump/motor maintenance: Inpro Co. bulletin	*Sep*	*51*
P Quality 1992 - Buyers rate 20 commodities	**Jan 16**	**125**
C Scale inhibitors: Witco Corp.	*Sep*	*49*
P Stainless steel-bodied air cylinders	**Mar 5**	**72**
C Survey of the Month: Used equipment	*Apr*	*6*
C Used equipment: How to find gold in the junk yard	*Aug*	*46*
PIPE & FITTINGS		
C Containment piping: PermAlert ESP	*Apr*	*49*
C Double containment: Above-ground & non-metallic pipes	*Apr*	*25*
C Fugitive regs apply to pipe fittings	*Jun*	*21*
P Liquid-tight fittings stocked in larger sizes	**May 7**	**83**
C Metal fittings, flanges & unions: (producer price index)	*Jan*	*19*
P Parker Hannifin debuts a first in tube fittings	**Jul 16**	**107**
C Pipes/fitting: Orion Fittings Inc.	*Jan*	*46*
C Piping system: Nibco brochure	*Jul*	*56*
C PTFE-lined pipe: Crane Resistoflex	*Jun*	*80*
C Steel pipe and tubes: (producer price index)	*Feb*	*23*
P Suhner Mfg exhibits flexible shafts	**Feb 20**	**54**
C Tantalum tubing: A.T. Wall Co.	*Aug*	*53*
C Tube fittings: CPV Mfg.	*Sep*	*50*
C Tube fittings: CPV Mfg. catalog	*Sep*	*53*
C Valve accessories: Nibco, Inc.	*Sep*	*50*
SEALS/O'RINGS		
C CPV stainless steel fittings and valves	*Jan*	*46*
C Du Pont Zalak high-performance seals	*Sep*	*50*
P Lauren offers seals and gaskets	**Feb 20**	**54**
P Rotor Clip line expanded	**Apr 2**	**76**
VALVES		
P A valve with the works	**Feb 20**	**85**
C Ball valves: Assembly upgrades severe service valves	*Jun*	*78*
C Birkett/Richards safety relief valves	*Apr*	*52*
C BLDL ball valves catalog	*Jul*	*56*
C Computer/pneumatic valve control: Worcester Controls	*Jul*	*56*
C Conbraco Industries top-entry ball valve	*May*	*48*
C CPV stainless steel fittings and valves	*Jan*	*46*

MECHANICAL COMPONENTS

		ISSUE	PAGE
VALVES (con't)			
C	*Emergency-shutoff device: Stockham-Ficotech*	*Sep*	*48*
C	*Flomatic Corp. ball check valves*	*Mar*	*56*
C	*Flomatic Corp. check valve*	*Jul*	*53*
C	*Flomatic Corp. check valve*	*Sep*	*49*
C	*Fluoroware diaphragm valve*	*Jan*	*46*
C	*Fugitive emission regs spark low-leak claims*	*Feb*	*56*
C	*Gadren Machine Co. lever and float valves*	*Aug*	*52*
C	*Gadren Machine Co. vacuum relief valves*	*May*	*48*
C	*George Fischer Signet actuated ball valve*	*Jan*	*44*
C	*George Fischer Signet PVC Type 343 valve*	*Feb*	*62*
C	*Henry Vogt Machine gate valve*	*Jun*	*79*
C	*Honeywell solenoid valves catalog*	*Jul*	*55*
C	*ISO 9000: VMA members push for quality*	*Aug*	*6*
C	*ITT Fluid Technology valves brochure*	*Jul*	*56*
C	*Jordan Valve control valve*	*Mar*	*56*
C	*Larox Inc. styrene-butadiene-rubber pinch valves*	*Jul*	*53*
C	*Marpac ball valve brochure*	*Aug*	*54*
C	*Milwaukee Valve Co., Inc. ball valve models*	*Apr*	*51*
C	*Milwaukee Valve Co. valves catalog*	*May*	*51*
P	**New sub-based manifold valves**	**Feb 20**	**85**
C	*Noble Alloy Valve swing check valve*	*Aug*	*52*
C	*Nupro Co. carbon steel check valves*	*Aug*	*52*
C	*Nupro Co. proportional relief valves*	*Sep*	*49*
C	*Nupro Co. valve lockout accessories*	*Aug*	*51*
P	**Parker Hannifin adds more sizes to line**	**Oct 8**	**86**
P	**Pilot-operated two-stage valves**	**Feb 20**	**85**
C	*Plast-O-Matic thermoplastic relief valves*	*Apr*	*51*
C	*Plast-O-Matic Valves air operated valve*	*Jul*	*53*
C	*Porter Instrument Co.'s precision metering valve*	*Jan*	*44*
C	*Richards Industries Valve Group relief valves*	*Mar*	*56*
C	*Safety relief valve: Birkett/Richards' Series 746*	*Jul*	*51*
C	*Skinner Valve solenoid valve*	*Sep*	*49*
P	**Tactair Fluid Controls acquires HydraPower line**	**Nov 5**	**33**
C	*The Duriron Co., Inc. manual on control valves*	*Jan*	*58*
C	*Tri-Clover ball valves*	*Jul*	*53*
C	*Tri-Clover valves catalog*	*Jul*	*56*
C	*Valve accessories: Jordan Controls*	*Sep*	*50*
C	*Valve accessories: Nibco, Inc.*	*Sep*	*50*
C	*Valve prices rising*	*Feb*	*13*
C	*Valves: Evaluating life-cycle costs*	*Jan*	*36*
C	*Valves should not be selected on fugitive emissions*	*Jul*	*23*
C	*Victaulic Co. of America butterfly valves*	*Jul*	*53*
C	*Victaulic Co. of America valves available*	*Sep*	*49*
C	*Whitey Co. ball valves*	*Jan*	*46*
C	*Whitey Co. shutoff valve*	*Sep*	*49*
C	*Xomox Corp. valves brochure*	*Jun*	*82*
C	*Xomox high-performance butterfly valve*	*Feb*	*62*
C	*Yarway Corp. control valve*	*Apr*	*52*
C	*Yarway Corp. control valve, 7100 Series ARC*	*Jan*	*46*

METALS, FERROUS

		ISSUE	PAGE
CARBON/ALLOY STEEL - SUPPLY/PRICES			
P	**California gets service center**	**Nov 5**	**32B7**
P	**Great Plains Stainless to sell direct**	**Apr 2**	**47**
P	**O'Neal Steel acquires Ambridge plant of Levinson**	**Apr 2**	**47**
P	**Spot prices cross-currents damp mini-mill recovery**	**Sep 10**	**54B8**
P	**Strip mills fret over imports**	**Aug 13**	**32B11**
COATED STEELS			
P	**Bethlehem adds new line**	**Oct 8**	**36B5**
P	**Bethlehem & National to build new facility**	**Aug 13**	**32B12**
ELECTRIC FURNACE STEELS - SUPPLY/PRICES			
P	**Electric Furnace Steel Report**	**Feb 6**	**50**
P	**Laclede Steel building new facility**	**Jul 16**	**36B8**
P	**Spot prices cross-currents damp mini-mill recovery**	**Sep 10**	**54B8**
SPECIALTY STEEL - SUPPLY/PRICES			
P	**Specialty steel will rally**	**Jul 16**	**68B1**
STAINLESS STEEL - SUPPLY/PRICES			
C	*Alloy metals: It's a buyer's market*	*Sep*	*42*
P	**California gets service center**	**Nov 5**	**32B7**
C	*Environmental movement: Economic equivalent of war*	*May*	*23*
P	**GM Stainless expands line**	**Jan 16**	**34B7**

METALS, FERROUS

		ISSUE	PAGE
STAINLESS STEEL - SUPPLY/PRICES (con't)			
P	**Great Plains Stainless to sell direct**	**Apr 2**	**47**
P	**Metal chips**	**Sep 10**	**54A8**
P	**Precision Specialty Metals adds to product line**	**Apr 2**	**47**
P	**Precitech USA manufacturing in Gloucester, MA**	**Mar 5**	**32B15**
P	**Stainless scrap pricing**	**Feb 6**	**82**
P	**Stainless seeks new markets**	**Feb 6**	**31**
C	*Stainless sheet and coil: Avesta Stainless, Inc.*	*Feb*	*61*
P	**Stainless steel producers alter market landscape**	**Jun 4**	**36B3**
P	**Ulbrich of Cali. starting new program**	**Jul 16**	**36B8**
STEEL BARS/REBAR			
P	**Bar mill execs review efforts to be more receptive**	**Sep 10**	**70B3**
P	**CF bar tags await service center surge**	**May 7**	**36B3**
P	**Expect mini-tags from mini-mills**	**Jun 4**	**36B7**
P	**GM Stainless expands line**	**Jan 16**	**34B7**
P	**Kyoei Steel to buy Florida Steel Corp.**	**Dec 10**	**55**
P	**Lovejoy Steel opens service ctr**	**Jul 16**	**36B8**
P	**Masco trims supplier fat**	**Jul 16**	**36B7**
P	**Quanex Tube offers full-color brochure**	**Jan 16**	**151**
P	**Trade action threatens HR bar supply**	**Jul 16**	**36B8**
STEEL INDUSTRY, GENERAL			
P	**5 Top tips from a steel negotiating pro**	**Oct 8**	**67**
P	**Acme Steel to become Acme Metals**	**Apr 2**	**43**
P	**After the snake, the volcano?**	**Oct 8**	**36B7**
P	**AISI: Steel pour recedes 11%**	**Apr 2**	**47**
P	**American Steel increases service centers**	**Jul 16**	**36B8**
P	**Aviation metals - what's up**	**Apr 2**	**65**
P	**Big steelmakers assume too much**	**Sep 10**	**54B5**
P	**Bin stocking & single sourcing saves $8 million/yr.**	**May 21**	**47**
P	**Gaining respect as a pro requires a culture change**	**Oct 8**	**19**
P	**Litigation won't faze steel imports until next year**	**Nov 5**	**32B3**
P	**MacElroy Co. acquires Steel Technologies Corp.**	**Mar 5**	**32B15**
P	**Marcus says new pricing dynamic rules steel mart**	**Aug 13**	**32B10**
P	**Metal mavens look at 1992**	**Jan 16**	**144B1**
P	**Metals Perspective - Shakeout specter looms**	**Mar 5**	**32**
P	**O'Neal Steel acquires Ambridge plant of Levinson**	**Apr 2**	**47**
P	**Perspective: Strong orders, weak prices**	**Aug 13**	**32B5**
P	**Quality 1992 - Bethlehem Steel Corp.**	**Jan 16**	**75**
P	**Rally disappoints service center execs**	**Aug 13**	**32B9**
P	**Rejuvenated steel demand**	**Sep 10**	**27**
P	**Service center business sinks**	**Feb 6**	**31**
P	**Service centers stay wary**	**Oct 8**	**36B1**
P	**Slow growth and suppliers battle over business**	**Oct 8**	**70**
P	**Sluggish demand wards off steel price hikes**	**Apr 2**	**31**
P	**Stainless seeks new markets**	**Feb 6**	**31**
P	**Steel buy skids**	**Nov 5**	**22**
P	**Steel forecasts see '93 strength**	**Sep 10**	**54A8**
P	**Steel import share recedes**	**May 7**	**36B7**
P	**Steel resists GATT plan**	**Mar 5**	**32B3**
P	**Steel supply ownership**	**Dec 10**	**49**
P	**Steel surge may rattle supply chain**	**Jan 16**	**34B3**
P	**Steelmaking staggers**	**Jul 16**	**36B8**
P	**To VRA or not to VRA?**	**Mar 5**	**32B3**
P	**Uddeholm opens new tool steel service stores**	**Aug 13**	**32B12**
P	**What's the steel pricing outlook?**	**Apr 2**	**45**
STEEL PIPE/TUBE			
P	**Copperweld adding heat treating line**	**Mar 5**	**32B15**
P	**Copperweld upgrades tube tolerances**	**Jul 16**	**36B7**
P	**Great Plains Stainless to sell direct**	**Apr 2**	**47**
P	**Laclede Steel building new facility**	**Jul 16**	**36B8**
P	**Marmon/Keystone expanding NC office/warehouse**	**Mar 5**	**32B15**
P	**Metal tubing sales improving**	**Dec 10**	**47**
P	**Quanex Tube offers full-color brochure**	**Jan 16**	**151**
P	**Steel Pipe distribution roundtable**	**Jun 4**	**60B1**
P	**Steel pipe is being dumped**	**Jun 4**	**36B7**
P	**Steel tube makers mull slow-growth year**	**Mar 5**	**32B13**
P	**Steel tube - slow user markets**	**Feb 6**	**32**
P	**Uniform offers express tube**	**Sep 10**	**54A6**
P	**Van Leeuwen absorbs Guyon**	**Oct 8**	**36B7**
STEEL PLATE/STRUCTURALS			
P	**Expect mini-tags from mini-mills**	**Jun 4**	**36B7**
P	**Lovejoy Steel opens service ctr**	**Jul 16**	**36B8**
P	**Lukens widens clad steel plate**	**May 7**	**36B7**
P	**Where have buyers gone?**	**Oct 8**	**80B1**

IF SMALL IS IMPORTANT . . .

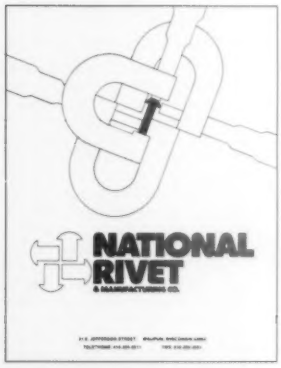
NATIONAL has the Best Way to Fasten your very small assemblies

Tiny rivets and the machinery and tooling to handle and set them automatically are National Rivet specialties. We have been producing semitubular rivets with specs such as .028 diameter by .044 (illustrated) for nearly 20 years, and have probably made more of these tiny rivets than all other U.S. rivet manufacturers combined.

To make sure National rivets are the most reliable you can buy, we closely inspect every production lot and even draw our own wire when necessary to meet critical tolerances.

National's Model B Riveter (electric, or air) is the long time leader in setting precision rivets. National engineers have met and solved the problems you will face with miniaturization, so, if you plan to use small rivets, call National for courteous, prompt, experienced help. National really knows how important 'small' can be!

Write for National's brochure which illustrates standard and special single and multi-headed rivet setters, rivets and cold headed parts.



NATIONAL RIVET
& MANUFACTURING CO.

21 East Jefferson Street • P.O. Box 471
Waupun, WI 53963
Phone: 414/324-5511 • TWX: 910-260-3591

87-2

METALS, FERROUS

		ISSUE	PAGE
STEELS RODS/WIRE			
P	Masco trims supplier fat	Jul 16	36B7
P	Metal chips	Sep 10	54A8
P	Tennessee gets strand plant	Dec 10	55
STEEL SCRAP			
P	Ferrous scrap prices	Jul 16	111
P	Scrap futures trading gains vitality	Sep 10	54B8
P	Stainless scrap pricing	Feb 6	82
P	Steel market: no hotbed of optimism	Mar 5	77
P	Who's interested in steel-scrap futures contracts?	Oct 8	90
STEEL SHEET/STRIP			
P	Bethlehem adds new line	Oct 8	36B5
P	CMP remodels technical services	May 7	36B8
P	Metal chips	Sep 10	54A8
P	Metal chips	Oct 8	36B5
P	Sheet steel demand, pricing	May 7	68B3
P	Sheet steel market update	Jun 4	36B3
P	Strip mills fret over imports	Aug 13	32B11
P	Wheeling-Pittsburgh produces Galfan-coated sheet	Apr 2	45
STEEL TRADE			
P	Global steelmakers bank furnaces	Feb 6	39
P	MSAs fail to materialize	Jul 16	36B1
P	Perspective: Strong orders, weak prices	Aug 13	32B5
P	Steel trade cease-fire ends	Jul 16	36B1
SUPERALLOYS			
P	Aviation metals - what's up	Apr 2	65
P	JV creates superalloy	May 7	36B7

METALS, NONFERROUS

ALLOYING METALS			
P	Alcoa develops new aluminum alloy	Feb 6	38
C	*Alloy metals: It's a buyer's market*	*Sep*	*42*
P	Aviation metals - what's up	Apr 2	65
C	*Environmental movement: Economic equivalent of war*	*May*	*23*
P	High-strength alloys pursue new markets	Sep 10	70B11
P	Marmon/Keystone expanding NC office/warehouse	Mar 5	32B15
P	Metal chips	Sep 10	54A8
P	Ulbrich of Cali. starting new program	Jul 16	36B8
ALUMINUM INDUSTRY ECONOMICS			
P	Aluminum service centers refocus their efforts	Nov 5	80B9
ALUMINUM SUPPLY/PRICES			
P	Alcoa develops new aluminum alloy	Feb 6	38
P	Alcoa teams up with Hungalu	Dec 10	53
P	Alcoa to build spaceframe plant	Jan 16	34A5
P	Aluminum, another year of moderation	Nov 5	80B1
P	Aluminum can outlook fizzles	Nov 5	32B3
P	Aluminum demand stays lightweight	Nov 19	28
P	Aluminum distributors defer optimism	Feb 6	30
P	Aluminum makers face red sea	Feb 20	33
P	Aluminum materials outlook	Feb 5	39
P	Aluminum midmart bustles	Nov 5	32B1
P	Aluminum outpaces itself	Jun 4	36B3
P	Aluminum roundtable	Feb 6	54
P	Aluminum sets at low levels	Jun 18	20
P	Autos expand aluminum use	Dec 10	55
P	Aviation metals - what's up	Apr 2	65
P	Buyers keep switching to alternate materials	Aug 13	64B4
P	Fewer suppliers for copper/aluminum wire/cable	Nov 5	32B7
P	Ingot negatives intensify	Dec 10	53
P	Kaiser Aluminum opening heavy-gauge leveling line	Dec 10	55
P	Metal chips	Oct 8	36B5
P	Metal mavens look at 1992	Jan 16	144B1
P	Metal tubing sales improving	Dec 10	47
P	Midland Aluminum opens branch	Mar 5	32B15
P	Nonferrous Metals Report	Mar 5	50
P	Scrap futures trading gains vitality	Sep 10	54B8
P	Thank Russia for ingot glut	Apr 2	43
P	This mini-mill turns aluminum into sheet	Nov 5	88
P	Wirt Metal Products expands	Apr 2	47

METALS, NONFERROUS

BRASS MILL INDUSTRY ECONOMICS			
P	Brass middlemen have been busy	Oct 8	36B7
P	Commerce slaps Euro brass sheet	Feb 6	32
P	Is someone dumping tube?	Nov 5	32B3
P	Red-metal trade deficit shrinks	Nov 5	32B7
COPPER INDUSTRY ECONOMICS			
P	Red-metal trade deficit shrinks	Nov 5	32B7
P	U.S. copper alive and well	Jan 16	34B3
P	US joins 17 nations for int'l copper study group	Apr 2	45
COPPER SUPPLY/PRICES			
P	Amax Specialty Coppers departs copper market	Jun 4	36B8
P	Brass middlemen have been busy	Oct 8	36B7
P	Copper buyback is low	Apr 2	81
P	Copper council sponsors clinic	Sep 10	54A6
P	Copper crackles, forecasts turn up	Nov 5	32B1
P	Copper cycle	Aug 13	32B5
P	Copper demand	Jul 16	36B7
P	Copper price/supply	Jan 16	34B7
P	Copper prices	May 7	36B2
E	Copper tags to melt in '93	Dec	1
P	Coppermetals Market Report	Mar 5	60B33
P	Fewer suppliers for copper/aluminum wire/cable	Nov 5	32B7
P	Is someone dumping tube?	Nov 5	32B3
P	Kennecott okays smelter	Jun 4	36B6
P	Metal mavens look at 1992	Jan 16	144B1
P	Metal tubing sales improving	Dec 10	47
P	Nonferrous Metals Report	Mar 5	50
P	Red metal heats up	Sep 24	23
P	Supply sinks red metal tags	Apr 16	19
P	Texas copper goes bust	May 7	36B3
LEAD			
P	Base metals struggle under supply burden	May 7	33
P	Eagle-Picher Automotive Group	Oct 8	47
P	Lead and zinc are on the move	Oct 8	21
P	Metal mavens look at 1992	Jan 16	144B1
P	Nonferrous Metals Report	Mar 5	50
MAGNESIUM			
P	Magnesium piles rise	Jun 4	36B8
P	Magnesium trade war blazes	Feb 6	30
P	Nonferrous Metals Report	Mar 5	50
NICKEL			
C	*Alloy metals: It's a buyer's market*	*Sep*	*42*
P	Metal mavens look at 1992	Jan 16	144B1
P	Nonferrous Metals Report	Mar 5	50
P	Ulbrich of Cali. starting new program	Jul 16	36B8
P	Western Mining shuts Pittsburgh sales office	Jul 16	36B8
P	What's up with nickel? Certainly not the price!	Jul 16	36B6
NONFERROUS METAL PRODUCTS			
P	Crescent Brass Mfg opening new foundry	Dec 10	55
NONFERROUS METALS SUPPLY/PRICES			
P	10 steps to buying nonferrous metals	Mar 5	46
P	Metals Perspective - Shakeout specter looms	Mar 5	32
P	Nonferrous Metals Report	Mar 5	50
P	Pacific Rim could create metal availability woes	May 7	36B8
P	Special factors combine behind nonferrous hikes	May 7	36B2
OTHER			
P	Brush Wellman buys Tegmen	May 7	36B8
P	Czech/Slovak trade firm comes to US	Apr 2	45
P	Eagle-Picher to make 8-9s	Oct 8	36B7
P	Howmet idles titanium plant	Jun 4	36B8
P	Manganese crumbles	Nov 5	32B3
P	Timet builds sponge facility	Mar 5	32B15
P	Tungsten domestic market prices	Feb 6	32
P	Uniform offers express tube	Sep 10	54A6
PLATING/COATING METALS			
P	Wheeling-Pittsburgh produces Galfan-coated sheet	Apr 2	45

PURCHASING MAGAZINE'S 1992 EDITORIAL INDEX

METALS, NONFERROUS

		ISSUE	PAGE
PRECIOUS METALS			
P	**Boulder Gold creating Chrome Corp of America**	Dec 10	55
P	**Gold price spike**	Apr 2	47
P	**Gold surge procrastinates**	Oct 8	36B5
P	**Platinum prices**	Mar 5	32B7
P	**Producers lose on 1990 gold contango**	Jun 4	36B7
P	**Silver tags**	Aug 13	32B11
P	**US firm strikes gold in Canada**	May 7	36B8
TIN			
P	**Metal mavens look at 1992**	Jan 16	144B1
P	**Nonferrous Metals Report**	Mar 5	50
ZINC			
P	**Base metals struggle under supply burden**	May 7	33
P	**Eagle-Picher Automotive Group**	Oct 8	47
P	**Lead and zinc are on the move**	Oct 8	21
P	**Metal mavens look at 1992**	Jan 16	144B1
P	**Nonferrous Metals Report**	Mar 5	50
P	**Zinc tags may gain ground**	Mar 5	32B9

METALWORKING

FORGINGS			
P	**Metal parts market report**	Jun 4	60B11
P	**New precision forge in Latrobe**	Dec 10	55
P	**Scot forgings at competitive prices**	Jan 16	151
METAL CASTINGS			
P	**Crescent Brass Mfg opening new foundry**	Dec 10	55
P	**Heavy-section engineered iron castings**	Mar 5	32B13
P	**Metal parts market report**	Jun 4	60B11
POWDER METALLURGY			
P	**GAF Chemcals Corp now Int'l Specialty Products**	Jul 16	36B8
P	**Metal parts market report**	Jun 4	60B11
P	**Metal powders sift sales**	Dec 10	55
P	**Precitech USA manufacturing in Gloucester, MA**	Mar 5	32B15
STAMPINGS			
P	**Stampers slow in adopting JIT**	Aug 13	46

MISCELLANEOUS

GENERAL			
P	**1992 Top Ten Salesmen Winners**	Jun 4	62
P	**Easy-erase writing surface**	Mar 5	72
P	**Purchasing, Prentice-Hall sign accord**	Jul 16	30
SCRAP			
P	**Clips & shavings: news bits from the marketplace**	Sep 10	104
P	**Copper buyback is low**	Apr 2	81
P	**Governmental buying could vitalize recycling**	Jun 4	73
P	**No letup in sight for paper & board recycling**	May 7	89
P	**Scrap - corrugated prices**	Jan 16	162
P	**Scrap futures trading gains vitality**	Sep 10	54B8
P	**Stainless scrap pricing**	Feb 6	82
P	**This mini-mill turns aluminum into sheet**	Nov 5	88

MRO/PLANT FACILITIES

BEARINGS			
P	**Competing globally - Timken's sourcing strategy**	Feb 6	50
P	**Timken builds bearing plant**	Feb 6	38
CUTTING TOOLS			
P	**Drill lines offered in metric sizes**	Mar 5	72
P	**GTE Valenite**	Feb 6	37
P	**Modern Machine Tool Co. offers catalog**	Apr 2	76
P	**Ridge Tool offers jigsaw and circular saws**	Jan 16	158
P	**Strap breaker could replace cutters**	Jan 16	155
P	**Upgraded grinding wheels from Norton Co.**	Sep 10	97
P	**Who's winning quality awards**	Mar 5	32A5
FILTERS			
C	*Air filtration: Ellis & Watts*	*Sep*	*51*
C	*Cartridge filter: Filterite's Poly-fine II & Duo-fine II*	*May*	*46*

MRO/PLANT FACILITIES

FILTERS (con't)			
C	*Filter cartridges: Filterite*	*Apr*	*51*
C	*Filter housings: Economical filtration design*	*Feb*	*59*
C	*Filters: When to change suppliers*	*Apr*	*45*
C	*Filtration: Parker Hannifin Corp. brochure*	*Jan*	*56*
C	*Liquid bag filter: R-P Products*	*Mar*	*54*
C	*Pall Corp. Profile Star filters*	*Aug*	*53*
C	*Water filters: Consler Corp. ExtraLife 1100*	*Sep*	*48*
C	*Water filters: Filtomat self-cleaning filters*	*Sep*	*48*
FLOWMETERS			
C	*Flowmeters: Matheson Gas Products*	*Sep*	*51*
C	*Flowmeters: Orange Research brochure*	*Jan*	*56*
C	*MKS Instruments mass flow controllers*	*Sep*	*50*
C	*Schlumberger Industries flowmeters bulletin*	*Jul*	*55*
C	*The McMillan Co. gas flo-sensor*	*Sep*	*50*
C	*Universal Flow Monitors brochures*	*Jul*	*55*
INDUSTRIAL CLEANERS			
C	*Cleaners: Bio Plex Environmental brochure*	*Jan*	*58*
C	*Cleaners: Deco Coat Resins Corp.*	*Jan*	*52*
C	*Cleaners: Permatex Industrial Natural Blue*	*Jan*	*52*
C	*Metal cleaning: ISP Management Co.'s PartsPrep*	*Jan*	*43*
P	**Permatex boasts Natural Blue**	**May 7**	**78**
INSTRUMENTS/CONTROLS			
C	*Distributed control systems: Ownership costs*	*Jul*	*46*
C	*Process control: Are we making progress?*	*Mar*	*23*
C	*Runoff monitor: Isco Environmental Div.*	*Apr*	*51*
P	**SKF offers 68-page catalog**	**May 7**	**87**
C	*Temperature measurement: Watlow Electric book*	*Jan*	*56*
LIFT TRUCKS			
P	**Bishamon acquires division of Equipment Co.**	**Apr 16**	**29**
P	**Fast rider truck**	**Feb 20**	**86**
P	**Hyster introduces walkies**	**Apr 16**	**75**
P	**Komatsu's latest lift line**	**Apr 16**	**75**
P	**Lift truck catalog from Crown**	**Apr 2**	**76**
P	**Lift truck elevates driver's efficiency**	**Oct 8**	**86**
P	**Recession stalls lift trucks**	**Mar 5**	**66**
P	**Safety features added to lift trucks**	**Jan 16**	**159**
P	**The latest in lift trucks**	**Nov 19**	**69**
P	**Toyota touts new lift trucks**	**Jan 16**	**149**
LIGHTING			
P	**Industrial fixture from Holophane**	**Apr 2**	**76**
P	**Industrial lighting datafile**	**Feb 20**	**68**
P	**LED light from Lumex**	**Jan 16**	**158**
P	**Lighting buying surge spurs outages**	**Nov 19**	**74**
P	**Osram new energy efficient electronic ballasts**	**Mar 19**	**69**
P	**Philips: New lamps save energy cut CO2 emissions**	**Oct 8**	**85**
LUBRICANTS			
P	**Industrial & Auto Lubricants & Services Report**	**Mar 19**	**52**
P	**Lube enhances workplace safety**	**May 7**	**87**
C	*Rohm Tech Viscoplex Series 10 lubricant*	*May*	*51*
MATERIAL HANDLING			
P	**High-value products demand smooth ride**	**May 7**	**67**
P	**Material Handling/Inventory Control Report**	**Feb 6**	**68**
OTHER			
P	**Before you launch that nifty MRO system-think**	**May 21**	**15**
P	**Brush system wipes out downtime losses**	**Jan 16**	**155**
P	**Buyers demand more from MRP**	**May 21**	**71**
P	**Compressed air system**	**Jan 16**	**159**
P	**GE & Honeywell join forces at IMTS**	**Nov 5**	**33**
P	**Hand tools tough it out**	**Jun 4**	**66**
C	*Heat exchangers: George Fischer Signet, Inc.*	*Jan*	*52*
P	**Measuring tapes from Stanley-Proto**	**Jan 16**	**159**
P	**Metering system prevents waste**	**Jan 16**	**159**
C	*Mixing systems*	*Sep*	*23*
P	**MRO distribution-industry in transition**	**May 21**	**50**
C	*MRO products on compact disc: Grainger catalog*	*Sep*	*52*
C	*Pump/motor maintenance: Inpro Co. bulletin*	*Sep*	*51*
C	*Scale inhibitors: Witco Corp.*	*Sep*	*49*
C	*Survey of the Month: Equipment*	*Jun*	*6*

PURCHASING MAGAZINE'S 1992 EDITORIAL INDEX

MRO/PLANT FACILITIES		ISSUE	PAGE
OTHER (con't)			
C	*Survey of the Month: Used equipment*	Apr	6
C	*Used equipment: How to find gold in the junk yard*	Aug	46
PIPE/TUBING			
C	*Containment piping: PermAlert ESP*	Apr	49
C	*Double containment: Above-ground & non-metallic pipes*	Apr	25
C	*Fugitive regs apply to pipe fittings*	Jun	21
P	**Handy & Harmon offers tubing guide**	**Apr 2**	**76**
C	*Kentak Products ethyl vinyl acetate braided hose*	Jul	54
C	*Pipes/fitting: Orion Fittings Inc.*	Jan	46
C	*Pipes/fittings: Asahi/America air piping system*	Jan	46
C	*Piping system: Nibco brochure*	Jul	56
C	*PTFE-lined pipe: Crane Resistoflex*	Jun	80
C	*Silicone tubings: Cole-Parmer Instrument*	Jun	79
C	*Steel pipe and tubes: (producer price index)*	Feb	23
C	*Swagelok thermoplastic hose assemblies*	Jul	54
C	*Tantalum tubing: A.T. Wall Co.*	Aug	53
C	*Tube fittings: CPV Mfg.*	Sep	50
C	*Tube fittings: CPV Mfg. catalog*	Sep	53
C	*Valve accessories: Nibco, Inc.*	Sep	50
POWER TOOLS			
P	**CP tool reinvents the impact wrench**	**Feb 20**	**85**
P	**Electronic torque wrenches**	**May 7**	**83**
P	**Power tools take a pounding**	**Oct 22**	**57**
P	**What's the meaning of relationships?**	**Aug 13**	**53**
PUMPS			
C	*All-Flo Pump Co. double diaphragm pump*	Apr	55
C	*BGA International submersible pumps*	Sep	48
C	*Cole-Parmer Instrument high-capacity pumps*	May	48
C	*Dresser Industries centrifugal pumps*	Jul	52
C	*Drum pump: Drum-mates, Inc.*	Mar	53
C	*Enquip Engineering Corp. internal gear pumps brochure*	Aug	54
C	*Goulds Pumps, Inc. chemical process pump*	Jan	55
C	*Graco Inc. double diaphragm pumps*	Apr	55
C	*IMO Industries rotary screw pumps-3D Series*	Sep	48
C	*IMO Pump Div. low-viscosity option*	Jul	52
C	*Leak detector for pumps: Proportioneer Metering Pumps*	Jul	54
C	*March Mfg. magnetic coupled pumps*	Sep	48
P	**Micro air pump**	**Feb 20**	**55**
C	*Mine Safety Appliances personal sampling pump*	Jun	78
C	*Netzsch, Inc. progressing cavity pumps*	Jul	52
C	*Omega Engineering positve displacement gear pumps*	Apr	55
C	*Osmonics air-operated diaphragm pumps*	Aug	53
C	*Peerless Pump vertical sump pumps*	Jul	52
C	*PIAB Vacuum Products compressed vacuum pumps*	Jun	79
C	*Price Pump non-metallic sealed horizontal pump*	May	48
C	*Proportioneer Diaphragm metering pump*	Aug	52
C	*Pump lining: NRC, Inc.*	Apr	49
C	*Pump/motor maintenance: Inpro Co. bulletin*	Sep	51
C	*Pumps: Buyers look for longer service life*	May	38
C	*Sealless pumps: Broaden your horizons*	Feb	23
C	*Software: Stokes Vacuum computer program*	Jun	81
C	*Stokes Vacuum, Inc. dry pump/blower combination*	Jan	55
C	*The Duriron Co. magnetic drive pump line brochure*	Aug	54
C	*The Duriron Co. magnetic drive pumps*	Jun	79
C	*The Duriron Co. magnetic drive pumps*	Jul	52
C	*The Duriron Co. pumps brochure*	Jun	83
C	*The Duriron Co. standard process pumps bulletin*	Jul	56
C	*The Kontro Co. magnetic drive pumps*	Sep	48
C	*The Kontro Co. seal-less pump*	Jun	78
C	*The Kontro Co. seal-less pump line*	May	46
C	*Tri-Clover centrifugal pumps brochure*	Jul	56
C	*Viking Pump, Inc. offers new rotary design*	Jan	43
C	*Warrender, Ltd. pumps brochure*	Jun	83
C	*Watson-Marlow peristaltic pump line*	Sep	48
C	*Wilson-Snyder Pumps centrifugal pump*	Jan	55
RACKS/SHELVING			
P	**OSC develops new organizing system**	**Apr 2**	**75**
P	**Recession racks shelving**	**Jul 16**	**76**
P	**Storage systems from Jarke Corp.**	**Apr 2**	**76**
SEALS/GASKETS/PACKING			
P	**Caplugs expands line of plastic sleeve caps**	**May 7**	**81**
C	*CPV stainless steel fittings and valves*	Jan	46

MRO/PLANT FACILITIES		ISSUE	PAGE
SEALS/GASKETS/PACKING (con't)			
C	*Du Pont Zalak high-performance seals*	Sep	50
C	*Gasket/sealing products: Chamberlin Rubber brochure*	Jan	56
STEAM TRAPS			
P	**Armstrong offers new steam trap**	**May 7**	**80**
C	*Steam trap: Bestobell Steam Div. of Richards Industries*	Aug	51
C	*Steam traps: Repair cuts cost/improves efficiency*	Jan	19
STORAGE TANKS			
C	*Chemical storage: Regs make rates jump*	Jul	32
P	**Jumbo portable shipping containers**	**Apr 2**	**76**
P	**Protectoseal Co. offers brochure**	**Jan 16**	**151**
C	*UST deadline extended*	Mar	11
C	*Your chemicals could cost $1000/gal*	Aug	23
VALVES			
P	**Actuated multi-port values**	**Apr 2**	**75**
C	*Ball valves: Assembly upgrades severe service valves*	Jun	78
C	*Birkett/Richards safety relief valves*	Apr	52
C	*BLDL ball valves catalog*	Jul	56
C	*Computer/pneumatic valve control: Worcester Controls*	Jul	56
C	*Conbraco Industries top-entry ball valve*	May	48
C	*CPV stainless steel fittings and valves*	Jan	46
C	*Emergency-shutoff device: Stockham-Ficotech*	Sep	48
C	*Flomatic Corp. ball check valves*	Mar	56
C	*Flomatic Corp. check valve*	Jul	53
C	*Flomatic Corp. check valve*	Sep	49
C	*Fluoroware diaphragm valve*	Jan	46
C	*Gadren Machine Co. lever and float valves*	Aug	52
C	*Gadren Machine Co. vacuum relief valves*	May	48
C	*George Fischer Signet actuated ball valve*	Jan	44
C	*George Fischer Signet PVC Type 343 valve*	Feb	62
C	*Henry Vogt Machine gate valve*	Jun	79
C	*Honeywell solenoid valves catalog*	Jul	55
C	*ISO 9000: VMA members push for quality*	Aug	6
C	*ITT Fluid Technology valves brochure*	Jul	56
C	*Jordan Valve control valve*	Mar	56
C	*Larox Inc. styrene-butadiene-rubber pinch valves*	Jul	53
C	*Marpac ball valve brochure*	Aug	54
C	*Milwaukee Valve Co., Inc. ball valve models*	Apr	51
C	*Milwaukee Valve Co. valves catalog*	May	51
C	*Noble Alloy Valve swing check valve*	Aug	52
C	*Nupro Co. carbon steel check valves*	Aug	52
C	*Nupro Co. proportional relief valves*	Sep	49
C	*Nupro Co. valve lockout accessories*	Aug	51
C	*Plast-O-Matic thermoplastic relief valves*	Apr	51
C	*Plast-O-Matic Valves air operated valve*	Jul	53
C	*Porter Instrument Co.'s precision metering valve*	Jan	44
C	*Richards Industries Valve Group relief valves*	Mar	56
C	*Safety relief valve: Birkett/Richards' Series 746*	Jul	51
C	*Skinner Valve solenoid valve*	Sep	49
C	*The Duriron Co., Inc. manual on control valves*	Jan	58
C	*Tri-Clover ball valves*	Jul	53
C	*Tri-Clover valves catalog*	Jul	56
C	*Valve accessories: Jordan Controls*	Sep	50
C	*Valve accessories: Nibco, Inc.*	Sep	50
C	*Valve prices rising*	Feb	13
C	*Valves: Evaluating life-cycle costs*	Jan	36
C	*Valves should not be selected on fugitive emissions*	Jul	23
C	*Victaulic Co. of America butterfly valves*	Jul	53
C	*Victaulic Co. of America valves available*	Sep	49
C	*Whitey Co. ball valves*	Jan	46
C	*Whitey Co. shutoff valve*	Sep	49
C	*Xomox Corp. valves brochure*	Jun	82
C	*Xomox high-performance butterfly valve*	Feb	62
C	*Yarway Corp. control valve*	Apr	52
C	*Yarway Corp. control valve, 7100 Series ARC*	Jan	46
NON-METALLIC MATERIALS			
CARBON			
C	*Specialty carbon: Barnebey & Sutcliffe Corp.*	Jan	52
CERAMICS			
P	**New ceramic fiber**	**Apr 16**	**75**

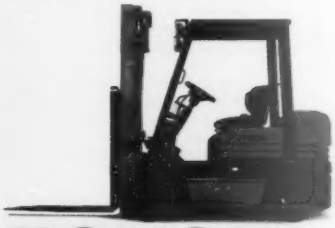
DESIGNED FROM A UNIQUE POINT OF VIEW... YOURS.

FINALLY, A FORKLIFT ENGINEERED TO RAISE PRODUCTIVITY AS EASILY AS IT RAISES LOADS.

Quite often, the biggest gains in productivity result from simple differences.

Like the "wide view mast" assembly first developed by Toyota, and featured on many of our forklifts. Simply stated, many of our mast designs eliminate the center cylinder, minimizing driver strain and fatigue by maximizing the driver's straight ahead view. After all, a thoughtfully designed operator compartment lets driver and forklift work more as a team – and more efficiently.

From every point of view, Toyota Forklifts are engineered to keep your productivity as high as our own standards of quality and reliability. See for yourself at your local Toyota Forklift Dealer. Or call 1-800-556-1234, ext. 80. In CA, call 1-800-441-2345, ext. 80.



TOYOTA

INDUSTRIAL EQUIPMENT

© 1992 Toyota Industrial Equipment, A Division of Toyota Motor Sales, U.S.A., Inc.

TF-11-2

TOYOTA TOYOTA TOYOTA TOYOTA TOYOTA TOYOTA TOYOTA TOYOTA

PURCHASING MAGAZINE'S 1992 EDITORIAL INDEX

NON-METALLIC MATERIALS		ISSUE	PAGE
COMPOSITES/MATRIXES			
E	Directory of PCB Contract Assemblers	Jul	45
LUMBER			
P	**Hurricane harm blasts softwood**	Nov 5	23
OTHER			
P	**Buyers keep switching to alternate materials**	Aug 13	64B4
P	**Expanded polymeric microspheres**	Apr 2	74
RUBBER/TIRES			
P	**Goodyear develops "smart" truck tire**	Apr 2	39
P	**NHTSA offers tire ratings**	Mar 19	43
C	*Synthetic rubber: Growth is in the forecast*	*Mar*	*6*
TEXTILES			
P	**Air bags inflate auto fabric sales**	Apr 2	38
P	**Textile mills weave mild growth**	Aug 13	20
P	**Textile tags will remain sub-par**	Mar 19	29

OFFICE PRODUCTS & BUSINESS SYSTEMS			
AUDIO/VISUAL EQUIPMENT			
P	**Computer monitor marketplace**	Sep 24	72
P	**Imaging/Records Retention Marketplace**	Aug 13	87
P	**Polaroid's photo scanner opens new windows**	Aug 13	89
BAR CODING			
P	**Mailrooms go on-line for USPS incentives**	Dec 10	109
BITES & BYTES			
P	**Bits & Bytes**	Jan 16	167
P	**Bits & Bytes**	Feb 20	89
P	**Bits & Bytes**	Mar 19	75
P	**Bits & bytes**	Apr 16	81
P	**Bits & Bytes**	May 21	81
P	**Bits & Bytes**	Jun 18	73
P	**Bits & bytes**	Jul 16	109
P	**Bits & bytes**	Aug 13	97
P	**Bits & bytes**	Oct 22	84
P	**Bits & bytes**	Nov 19	100
P	**Bits & bytes**	Dec 10	122
BUSINESS FORMS			
P	**Forms makers turn to value added**	Mar 19	65
BUYING FOR THE OFFICE			
P	**Buyers turn the tables on PC buy**	Mar 19	63
P	**Exhibitors zero in on purchasing pros**	Jun 18	29
P	**NOMDA highlights**	Jun 18	57
P	**Office equipment outlook**	Jul 16	23
P	**Office products buyers judge quality**	Jan 16	133
P	**Office products price competition**	Jul 16	31
P	**Otis pushes for buying by plastic**	Sep 24	67
P	**Outsourcing demands changes**	Jun 18	42
P	**Soft office product quotes**	Feb 20	33
COMPUTER PRINTERS			
P	**Apple printers for DOS/Windows**	May 21	75
P	**Color, digital technology drive Xerox products**	Oct 22	73
P	**Computer printers marketplace**	Apr 16	73
P	**HP's new portable printer**	Dec 10	115
P	**Microprinter has digital retrieval**	Jan 16	144
P	**Non-impact printers**	Jan 16	138
P	**Okidata introduces two dot-matrix printers**	Nov 19	93
P	**Page description languages**	Jan 16	139
P	**Purchasing Notes**	Jul 16	81
P	**Purchasing notes**	Dec 10	107
P	**Unit sets new color-printer price point**	Dec 10	115
COMPUTERS			
P	**Advanced graphics for Compaq system**	Apr 16	74
P	**Buyers turn the tables on PC buy**	Mar 19	63
P	**Cherry offers compact keyboard**	Jan 16	151
P	**Computers come out of the office**	Dec 10	114
P	**Del introduces light-weight notebook**	Oct 22	73

OFFICE PRODUCTS & BUSINESS SYSTEMS		ISSUE	PAGE
COMPUTERS (con't)			
P	**High-powered notebook PC**	Mar 19	68
P	**IBM enters mobile PC mart**	Dec 10	115
P	**IBM introduces color laptop**	May 21	75
P	**IBM to resell ultra-powerful computers**	Jul 16	81
P	**IBM's fastest 386SX system**	Apr 16	74
P	**Just a few good suppliers**	Aug 13	56
P	**Marketplace - Personal Computers**	Oct 22	68
P	**NCR computing strategy**	Apr 16	67
P	**PC distribution channels shift**	Feb 20	61
P	**Purchasing Notes**	Nov 19	83
P	**Purchasing notes**	Dec 10	107
P	**Purchasing takes reins of PC buy**	Aug 13	83
P	**QLP teaming leads to continuous improvement**	Aug 13	61
P	**Shall I open the box?**	Nov 19	27
C	*Survey of the Month: Computers in purchasing*	*May*	*6*
COPIERS			
P	**Copier guarantee comparison**	Jan 16	135
P	**Copiers marketplace**	Feb 20	66
P	**Copiers marketplace**	Nov 19	91
P	**Dealers test high-end copier market**	Jun 18	63
P	**Digital color copier**	Apr 16	74
P	**Digital laser copier/plotter**	Feb 20	67
P	**Digital technologymakes strides**	Jun 18	63
P	**Enhanced low-volume copier**	Feb 20	67
P	**High-speed console copier from Mita**	May 21	75
P	**Kodak duplicator has flexible feeder**	Jul 16	106
P	**Lanier offers Segment 5 units**	Jun 18	66
P	**Oce expands copier line**	Jul 16	106
P	**Purchasing Notes**	Jul 16	81
P	**Unique sensor speeds copier**	Mar 19	68
EDI			
P	**EDI software buyers guide**	Jul 16	95
P	**Linking the EDI links**	Jun 4	39
P	**Purchasing Notes**	Nov 19	83
ELECTRONIC TYPEWRITERS			
P	**Electronic typewriters marketplace**	Jun 18	65
P	**Electronic typewriters meet USPS address rule**	Jun 18	66
P	**Typewriter market: The fight over what's left!**	Oct 22	65
FACSIMILES			
P	**Dual-cassette plain-paper fax**	Feb 20	67
P	**Faster fax cuts costs**	Jun 18	66
P	**Lanier PPF under $2,000**	Jul 16	106
P	**Pitney introduces 7spp fax**	Nov 19	93
P	**Plain paper gives boost to facsimiles market**	Jul 16	105
P	**Plain-paper fax**	Apr 16	72
P	**The facsimile**	Jan 16	34
FLOPPY DISKS			
P	**Kao Infosystems expands diskette facility**	Jun 18	65
FURNITURE			
P	**Adjustable desks key to meeting ADA rules**	Nov 19	84
P	**Space-saving mobile PC workstation**	Jan 16	144
LABELS/LABELING			
C	*Bill modifies metric labeling*	*Aug*	*9*
C	*Consumer labels must go metric by 1994*	*May*	*11*
P	**Tabletop label printer**	Mar 5	72
P	**Weber Marking Systems offers Legitronic 81 Series**	May 7	80
MAILING SYSTEMS			
P	**High-tech units slash postal costs**	Dec 10	107
P	**Mailrooms go on-line for USPS incentives**	Dec 10	109
MICROGRAPHICS			
P	**Imaging/Records Retention Marketplace**	Aug 13	87
P	**Microprinter has digital retrieval**	Jan 16	144
NATIONAL CONTRACTS			
P	**National office supplies battle over service**	May 21	67
P	**Office suppliers target purchasing**	Nov 19	83

PURCHASING MAGAZINE'S 1992 EDITORIAL INDEX

OFFICE PRODUCTS & BUSINESS SYSTEMS

		ISSUE	PAGE
OTHER			
P	**Canon's new Rotary Filmer keeps check on checks**	Aug 13	89
P	**ChannelBind expands product line**	Jan 16	144
P	**Computers come out of the office**	Dec 10	114
P	**GBC hooks market with new binding systems**	Aug 13	89
P	**Intel chucks PO-writing**	Oct 8	37
P	**Oce-Office Systems introduces stapler-folder**	Oct 22	73
P	**Paper shredders marketplace**	Mar 19	67
P	**Straight-cut shredder**	Mar 19	68
P	**Temporary work industry reflects economic times**	Aug 13	84
P	**WP with hand-held scanner**	Nov 19	93
PAPER			
P	**Office papers marketplace**	May 21	73
P	**Recycled paper: price confusion**	Sep 24	69
PURCHASING METHODS			
P	**MasterCard targets purchasing**	May 7	41
P	**Otis pushes for buying by plastic**	Sep 24	67
P	**"Real" automation hits purchasing**	Oct 22	62
PURCHASING NOTES			
P	**Purchasing Notes**	Jan 16	133
P	**Purchasing Notes**	Feb 20	61
P	**Purchasing Notes**	Mar 19	63
P	**Purchasing Notes**	Apr 16	67
P	**Purchasing Notes**	May 21	67
P	**Purchasing Notes**	Jun 18	57
P	**Purchasing Notes**	Aug 13	83
P	**Purchasing notes**	Sep 24	67
P	**Purchasing notes**	Oct 22	61
SOFTWARE			
P	**Buyers turn the tables on PC buy**	Mar 19	63
P	**EDI software buyers guide**	Jul 16	95
P	**Expertise vital to software buy**	Feb 20	64
E	Get a quick guide to SPC program	Oct	12
E	Let your computer do the sourcing	Nov	10
E	Preview EDI on demo diskette	Sep	8
P	**"Real" automation hits purchasing**	Oct 22	62
P	**Software buyers guide**	Jul 16	83
P	**Software rates on cost basis**	Sep 10	50
C	*Software: Stokes Vacuum computer program*	*Jun*	*81*
C	*Survey of the Month: Computers in purchasing*	*May*	*6*
TELECOMMUNICATIONS			
P	**AT&T's Transportation Quality Process**	Jun 4	57
P	**Better message on the road**	Dec 10	114
P	**Issues that may affect purchasing**	Jun 4	31
P	**New airwaves battle brews**	Sep 10	39
P	**Purchasing Notes**	Jul 16	81
P	**Purchasing Notes**	Nov 19	83
P	**Telecommunications study**	Feb 6	45
P	**UPS completes global telecommunications link**	May 21	35
VOICE MAIL			
P	**Yellow Freight adds voice response**	May 21	35
WRITING INSTRUMENTS			
P	**Prestige pens boost market sales**	Jan 16	143

PACKAGING

ADHESIVES			
P	**Adhesives, will higher tags stick?**	Nov 5	77
CORRUGATED CONTAINERS			
P	**Corrugated Container Report**	Feb 6	64
P	**No letup in sight for paper & board recycling**	May 7	89
P	**Packaging plods to higher ground**	Dec 10	39
P	**Packaging pushes prices**	Sep 10	32
P	**Packaging tags finally firm**	Nov 5	24
P	**Paper presses up**	May 21	17
P	**Paper/packaging market**	Sep 10	42
P	**Scrap - corrugated prices**	Jan 16	162

PACKAGING

		ISSUE	PAGE
FIBER DRUMS			
C	*Fibre-drum closures: Container Accessories brochure*	*Sep*	*53*
C	*Restructuring helps fibre-drum industry*	*Sep*	*21*
FOAM			
P	**Polyester urethane foam**	Feb 20	57
FOLDING CARTONS			
P	**Packaging plods to higher ground**	Dec 10	39
P	**Packaging pushes prices**	Sep 10	32
P	**Packaging tags finally firm**	Nov 5	24
P	**Paper/packaging market**	Sep 10	42
GLASS CONTAINERS			
P	**Packaging markets ripen**	May 7	29
P	**Packaging tags finally firm**	Nov 5	24
INTERMEDIATE BULK CONTAINERS			
C	*Bulk containers: Clawson Tank brochure*	*Jan*	*58*
C	*Bulk containers: Octagonal container cost-effective*	*Feb*	*59*
C	*Clawson Tank IBC regulations summary guide*	*Aug*	*54*
C	*CMI-Schneible Safety-Tote*	*May*	*46*
C	*Environment: Placing responsibility on the package*	*Feb*	*44*
C	*FIBCs will be affected by new DOT rules*	*Aug*	*21*
C	*IBC: How to choose the proper one*	*Apr*	*21*
C	*Recycling: Bottle replacement system cuts costs*	*May*	*46*
KRAFT PAPER			
P	**IP sees better paper days**	Sep 10	44
P	**Slack economy will cap package tags**	Feb 6	27
LINERBOARD			
P	**IP sees better paper days**	Sep 10	44
P	**Packaging plods to higher ground**	Dec 10	39
P	**Packaging pushes prices**	Sep 10	32
P	**Packaging tags finally firm**	Nov 5	24
P	**Paper presses up**	May 21	17
P	**Paper/packaging market**	Sep 10	42
METAL CANS			
C	*Aerosol can crusher/recovery: Beacon Engineering*	*Sep*	*51*
P	**Aluminum can outlook fizzles**	Nov 5	32B3
C	*Aluminum cans: Producer price index*	*Jan*	*17*
C	*Metal cans: Competition causes little rise in pricing*	*Mar*	*9*
P	**Metal chips**	Oct 8	36B5
P	**Packaging plods to higher ground**	Dec 10	39
P	**Packaging pushes prices**	Sep 10	32
P	**Packaging tags finally firm**	Nov 5	24
C	*Safety cans: Justrite Mfg. Co.*	*Jun*	*80*
P	**Slack economy will cap package tags**	Feb 6	27
P	**Sollac, Nippon Steel & Weirton steel new joint effort**	Jul 16	36B8
MULTIWALL BAGS			
C	*Custom Metalcraft FlexBags*	*Jun*	*78*
P	**Paper/packaging market**	Sep 10	42
C	*Recycling multi-wall bags*	*May*	*21*
OTHER			
C	*Bill modifies metric labeling*	*Aug*	*9*
C	*Compliance packaging: Inmark, Inc.*	*May*	*51*
C	*Consumer labels must go metric by 1994*	*May*	*11*
P	**Delivery performance improves**	Feb 20	22
C	*France pushes for recycled packaging*	*Jan*	*7*
P	**Mailers take wipe at pilferage**	Jan 16	158
C	*Microwave packaging: Arco Chemical copolymer*	*Jun*	*80*
C	*Open-head plastic pails market favors buyers*	*Mar*	*21*
P	**Packaging plods to higher ground**	Dec 10	39
P	**Packaging pushes prices**	Sep 10	32
P	**Packaging tags finally firm**	Nov 5	24
C	*Packaging waste*	*Jun*	*15*
P	**Paper/packaging market**	Sep 10	42
C	*Pharmaceutical packaging*	*Jan*	*17*
C	*Reducing the environmental impact of packaging*	*Sep*	*25*
C	*Supplier certification: Packaging*	*Mar*	*42*
C	*Survey of the Month: Packaging:Purchasing has final say*	*Jul*	*6*
C	*Two-gal container from North America Packaging Corp.*	*Aug*	*51*

PURCHASING MAGAZINE'S 1992 EDITORIAL INDEX

PACKAGING

		ISSUE	PAGE
PLASTIC BOTTLES			
P	**IP sees better paper days**	**Sep 10**	**44**
P	**Packaging markets ripen**	**May 7**	**29**
P	**Packaging tags finally firm**	**Nov 5**	**24**
C	*Recycled resin: Goodyear gets go ahead from FDA*	*Feb*	*9*
P	**Slack economy will cap package tags**	**Feb 6**	**27**
PLASTIC DRUMS			
C	*Drum accessories: Liftomoatic Material Handling*	*Jun*	*80*
C	*Drum accessories: Van Leer Containers*	*Jun*	*80*
C	*Environment: Placing responsibility on the package*	*Feb*	*44*
P	**Packaging markets ripen**	**May 7**	**29**
C	*Plastic-drum producers prepare for the future*	*Jul*	*21*
P	**Slack economy will cap package tags**	**Feb 6**	**27**
PLASTIC FILM			
P	**Coated film takes abuse**	**Feb 20**	**56**
P	**Packaging markets ripen**	**May 7**	**29**
P	**Packaging plods to higher ground**	**Dec 10**	**39**
P	**Paper/packaging market**	**Sep 10**	**42**
P	**Slack economy will cap package tags**	**Feb 6**	**27**
P	**Stretch film market heats up**	**Dec 10**	**103**
STEEL DRUMS			
C	*Clawson Tank shipping and storage container*	*Apr*	*52*
C	*Container management: Questions buyers should ask*	*May*	*25*
C	*Drum accessories: Van Leer Containers*	*Jun*	*80*
C	*Drum draining system: Mauser Packaging Ltd.*	*Feb*	*60*
C	*Environment: Placing responsibility on the package*	*Feb*	*44*
C	*Stainless steel drums: Van Leer Containers Inc. brochure*	*Mar*	*56*
C	*Steel drum producers: Environmental pressure*	*Feb*	*21*
C	*Steel drums: Recycling program starts*	*Feb*	*7*
C	*Steel shipping barrels and drums: Producer price index*	*Jun*	*15*
STRAPPING			
P	**Cyklop tyer automates rubber banding**	**Apr 16**	**75**
P	**Strapper secures glass loads**	**May 7**	**81**
STRETCH WRAP			
P	**Mobil reuses stretch film**	**Jun 4**	**25**
P	**New Mobil wrap is "the Max"**	**Dec 10**	**105**
P	**Packaging markets ripen**	**May 7**	**29**
P	**Packaging plods to higher ground**	**Dec 10**	**39**
P	**Stretch film market heats up**	**Dec 10**	**103**

PLASTICS

ADDITIVES			
C	*Antioxidant blends: GE Specialty Chemicals*	*Jun*	*79*
C	*Avecor installs compounding line*	*Mar*	*7*
C	*Dimer acid: Unichema North America's Pripol 1007*	*May*	*46*
C	*EniChem Synthesis brings antioxidant facility onstream*	*May*	*3*
C	*Ethyl Corp. increases flame retardants capacity*	*Sep*	*5*
C	*Heat Stabilizers: New products from Argus Div., Witco*	*Aug*	*50*
C	*ICI drops plasticizers*	*May*	*7*
C	*Phosphites: GE Specialty Chemicals, Inc.*	*Sep*	*48*
C	*Plastic Additives: Environmental concerns mount*	*Sep*	*9*
C	*Plastics additives market experiences growth*	*Jan*	*9*
C	*Plastics: Buying additives/environmental concerns*	*May*	*26*
C	*Polyester polyols: C.P. Hall Co.*	*Mar*	*53*
C	*Polymeric microspheres enhance FRP*	*Feb*	*59*
C	*Resin additive: Rhone-Poulenc CMD 9017*	*Aug*	*53*
ENGINEERING PLASTICS			
P	**Buying engineering plastics in the '90s**	**Mar 5**	**58**
E	Cable's no techno-slouch	May	51S
P	**Cellular urethane**	**Feb 20**	**55**
P	**Chrysler's Grand Cherokee**	**May 7**	**36A7**
P	**Hoechst Celanese consolidates**	**Feb 6**	**38**
E	Uptime's the thing in sourcing plastic resins	Oct	8
E	Will plastic replace silicon? No, but . . .	Jun	1
POLYETHYLENES			
C	*EniChem raises polyethylene prices*	*Feb*	*9*
C	*HDPE price outlook*	*Jan*	*78*
C	*HDPE price outlook*	*Aug*	*72*
C	*HDPE: Quantum Chemical's Petrothene LP 5101-00*	*May*	*46*

PLASTICS

		ISSUE	PAGE
POLYETHYLENES (con't)			
C	*LDPE plant in Spain shuts down*	*Jul*	*9*
C	*LDPE price outlook*	*Feb*	*86*
C	*LDPE price outlook*	*Sep*	*76*
C	*LLDPE plant starts up in France*	*Jul*	*9*
P	**Plastic resin tags melt**	**May 21**	**25**
C	*Plastics recycling: Quantum plant begins operation*	*Apr*	*7*
C	*Polyethylene: Buyers must adjust to market shifts*	*Jul*	*42*
C	*Polyethylene: Confusion exists over prices*	*Jan*	*4*
C	*Polyethylene: Eastern Petrochemical doubles capacity*	*Jan*	*3*
C	*Polyethylene: Producers announce price hike*	*May*	*5*
C	*Polyethylene/polypropylene plant to be built by Indonesia*	*Apr*	*13*
C	*Polyethylenes: Prices follow feedstock costs*	*Sep*	*6*
C	*Primary resins: Expect stable prices*	*May*	*27*
C	*Quantum Chemical Corp.'s LLDPE film-grade resins*	*Jan*	*43*
P	**Recent resin hikes face failure**	**Jun 4**	**21**
P	**Resin hikes get no respect**	**Nov 19**	**22**
P	**Rising resins won't match '87-'88 levels**	**Sep 10**	**49**
P	**Solvay Automotive to supply HDPE fuel tanks**	**May 7**	**36A7**
C	*Solvay Polymers PE chemical-resistance chart*	*Aug*	*55*
P	**Stretch film market heats up**	**Dec 10**	**103**
C	*Union Carbide opens recycling plant*	*Mar*	*7*
C	*Unipol PE plant to be built in China*	*May*	*7*
P	**Van Leer Flexibles expands**	**Oct 8**	**29**
POLYSTYRENE			
C	*Amoco Chemical selling polystyrene plant*	*Jun*	*3*
C	*Polystyrene price outlook*	*Jul*	*70*
C	*Polystyrene prices continue to slide*	*May*	*4*
C	*Polystyrene tags keep falling*	*Jul*	*4*
C	*Primary resins: Expect stable prices*	*May*	*27*
P	**Recent resin hikes face failure**	**Jun 4**	**21**
P	**Resin hikes get no respect**	**Nov 19**	**22**
P	**Rising resins won't match '87-'88 levels**	**Sep 10**	**49**
PRICING			
C	*EniChem raises polyethylene prices*	*Feb*	*9*
C	*Fugitive emission regs spark low-leak claims*	*Feb*	*56*
C	*Monthly Polymer Resin Prices*	*Jan*	*72*
C	*Monthly Polymer Resin Prices*	*Feb*	*80*
C	*Monthly Polymer Resin Prices*	*Mar*	*77*
C	*Monthly Polymer Resin Prices*	*Apr*	*77*
C	*Monthly Polymer Resin Prices*	*May*	*66*
C	*Monthly Polymer Resin Prices*	*Jun*	*95*
C	*Monthly Polymer Resin Prices*	*Jul*	*66*
C	*Monthly Polymer Resin Prices*	*Aug*	*68*
C	*Monthly Polymer Resin prices*	*Sep*	*71*
P	**Plastic resin tags melt**	**May 21**	**25**
P	**Plastics prices continue their plod**	**Mar 5**	**21**
C	*Polypropylene: Buyers see gradual decline in prices*	*Jul*	*5*
P	**Recent resin hikes face failure**	**Jun 4**	**21**
C	*Resin buyers see plentiful supplies, low prices*	*May*	*9*
P	**Resin hikes get no respect**	**Nov 19**	**22**
P	**Stretch film market heats up**	**Dec 10**	**103**
RESINS			
C	*Acetal copolymer resin: BASF Plastic Materials*	*Jul*	*53*
C	*Amoco Chemical begins operating polypropylene unit*	*Aug*	*3*
P	**Amoco cuts prices**	**May 7**	**36A7**
C	*Arizona Chemical opens resin plant*	*Apr*	*7*
C	*BASF Corp. begins production of polyvinyl pyrrolidone*	*Aug*	*3*
C	*BASF Corp. completes polyvinylpyrrolidone plant*	*Jul*	*3*
C	*BASF's polyvinylpyrrolidone plant set for startup*	*Apr*	*7*
C	*BF Goodrich reduces vinyl resins*	*Feb*	*9*
E	Check the cost behind plastic resin color	Oct	8
P	**Domestic source for linear PPS**	**Jun 4**	**36A5**
C	*Dow builds new polycarbonate plant in Japan*	*Feb*	*9*
C	*Eastman Chemical expands polyethylene terephthalate*	*May*	*3*
C	*Electronics resins designed for thin-films*	*Jul*	*50*
C	*Elf Atochem North America PVDF resin*	*May*	*48*
C	*Epoxy Novolac Resins: Dow Plastics increases capacity*	*Apr*	*3*
C	*Epsilon brings reactor to polypropylene line*	*Sep*	*11*
C	*Exxon Chemical starts hydrocarbon tackifier resin plant*	*Aug*	*3*
P	**Exxon Chemical to expand resin plant**	**Dec 10**	**29**
C	*Fluoropolymer: Atochem North America brochure*	*Apr*	*56*
C	*Georgia-Pacific rebuilds resin facility*	*Jun*	*7*
C	*Heat, corrosion resistant vinyl ester developed*	*Sep*	*48*
C	*Hercules to toll manufacture carbon resins in Europe*	*Jan*	*7*

PURCHASING MAGAZINE'S 1992 EDITORIAL INDEX

PLASTICS		ISSUE	PAGE
RESINS (con't)			
C	*Hoechst, Kureha build polyphenylene sulfide plant*	*May*	*7*
C	*John Brown awarded polyester terephthalic resin contract*	*Sep*	*5*
C	*Neste expands Nepol reinforced plastics business*	*Jun*	*7*
C	*Phillips 66 upgrades polypropylene plant*	*May*	*7*
P	**Plastic resin tags melt**	**May 21**	**25**
P	**Plastics prices continue their plod**	**Mar 5**	**21**
C	*Plastics resins: Growth brings new challenges*	*Feb*	*7*
C	*Polyethylene/polypropylene plant to be built by Indonesia*	*Apr*	*13*
C	*Polymers: Environmental pressures boost growth*	*Jul*	*9*
C	*Polyolefins: Dow develops new technology*	*Feb*	*7*
C	*Polypropylene: Buyers see gradual decline in prices*	*Jul*	*5*
C	*Polypropylene plant begins operation in Malaysia*	*Jun*	*7*
C	*Polypropylene plant opens in Mexico*	*Jul*	*9*
C	*Polysulfone polymer: Amoco upgrades facilility*	*Jan*	*3*
C	*Polyurethane: Dow Plastics guide*	*Apr*	*56*
P	**Recent resin hikes face failure**	**Jun 4**	**21**
C	*Recycled resin: Goodyear gets go ahead from FDA*	*Feb*	*9*
C	*Recycled resins: Resin meets recycling demand*	*Apr*	*49*
C	*Reinforced plastics: Demand will rise in 1996*	*May*	*6*
C	*Resin buyers see plentiful supplies, low prices*	*May*	*9*
P	**Resin competition lingers**	**Nov 5**	**23**
P	**Resin hikes get no respect**	**Nov 19**	**22**
P	**Resin price-hike train derailed**	**Feb 6**	**21**
C	*Resins: Hercules Tacolyn 1085*	*Jun*	*81*
C	*Resins: Reichold plant remains on hold*	*Mar*	*5*
P	**Rising resins won't match '87-'88 levels**	**Sep 10**	**49**
C	*SABIC plans polypropylene unit*	*Mar*	*7*
C	*Shell Chemical expands polymer capacity*	*Jun*	*3*
C	*Shintech, Inc. expands polyvinylchloride capacity*	*Jul*	*3*
C	*Shintech planning two polyvinyl chloride expansions*	*Aug*	*7*
C	*SNF Floerger builds specialty polymer facility*	*May*	*3*
C	*Solvay Polymers clarified random copolymer*	*Sep*	*50*
P	**Stretch film market heats up**	**Dec 10**	**103**
C	*Temperature-resistance: Retrieval Systems guide*	*Jan*	*56*
C	*The Dow Chemical Co. strong base anion resin*	*Sep*	*50*
E	Uptime's the thing in sourcing plastic resins	Oct	8
C	*Westvaco increases ink resins*	*Aug*	*7*
SUPPLY			
C	*Amoco Chemical begins operating polypropylene unit*	*Aug*	*3*
C	*Amoco Chemical selling polystyrene plant*	*Jun*	*3*
C	*Arizona Chemical opens resin plant*	*Apr*	*7*
C	*BASF Corp. begins production of polyvinyl pyrrolidone*	*Aug*	*3*
C	*BASF Corp. completes polyvinylpyrrolidone plant*	*Jul*	*3*
C	*BASF's polyvinylpyrrolidone plant set for startup*	*Apr*	*7*
C	*Eastman Chemical expands polyethylene terephthalate*	*May*	*3*
C	*Epsilon brings reactor to polypropylene line*	*Sep*	*11*
C	*Exxon Chemical starts hydrocarbon tackifier resin plant*	*Aug*	*3*
C	*Exxon opens recycling center*	*Jun*	*7*
C	*Georgia-Pacific rebuilds resin facility*	*Jun*	*7*
C	*Hoechst, Kureha build polyphenylene sulfide plant*	*May*	*7*
C	*John Brown awarded polyester terephthalic resin contract*	*Sep*	*5*
C	*LDPE plant in Spain shuts down*	*Jul*	*9*
C	*LLDPE plant starts up in France*	*Jul*	*9*
C	*Multi-purpose Polymer: Huls America plans plant*	*Feb*	*5*
C	*Neste expands Nepol reinforced plastics business*	*Jun*	*7*
C	*Phillips 66 upgrades polypropylene plant*	*May*	*7*
C	*Polyethylene: Eastern Petrochemical doubles capacity*	*Jan*	*3*
C	*Polyethylene/polypropylene plant to be built by Indonesia*	*Apr*	*13*
C	*Polyolefins: Dow develops new technology*	*Feb*	*7*
C	*Polypropylene plant begins operation in Malaysia*	*Jun*	*7*
C	*Polypropylene plant opens in Mexico*	*Jul*	*9*
C	*Polyurethane: Dow Plastics guide*	*Apr*	*56*
C	*Reinforced plastics: Demand will rise in 1996*	*May*	*6*
C	*Resin buyers see plentiful supplies, low prices*	*May*	*9*
C	*Resins: Reichold plant remains on hold*	*Mar*	*5*
C	*SABIC plans polypropylene unit*	*Mar*	*7*
C	*Shell Chemical expands polymer capacity*	*Jun*	*3*
C	*Shintech, Inc. expands polyvinylchloride capacity*	*Jul*	*3*
C	*Shintech planning two polyvinyl chloride expansions*	*Aug*	*7*
C	*SNF Floerger builds specialty polymer facility*	*May*	*3*
C	*Union Carbide opens recycling plant*	*Mar*	*7*
C	*Westvaco increases ink resins*	*Aug*	*7*
THERMOPLASTICS			
P	**BASF Corp. started Wyandotte plant**	**Jul 16**	**37**

PLASTICS		ISSUE	PAGE
THERMOPLASTICS (con't)			
P	**Dow Plastics & MA Hanna open new plant**	**Apr 16**	**29**
C	*Thermoplastic polymers: ICI brochure*	*Jan*	*58*
SERVICES			
CONTRACT MANUFACTURING			
E	A quick guide to sourcing from subcontractors	Jul	39
E	Contract manufacturing finds more favor with buyers	Jan	7
E	Contract manufacturing made easy	Nov	12
E	Distribution sees eye-to-eye with Humphrey	Sep	32
E	Does you contract assembler offer a high-tech path?	Jun	15
E	First show for electronics assemblers	Sep	7
E	Get Digital to work for you	Jul	1
E	Get faster quotes from contact assemblers	Mar	11
E	LSI to outsource design work	Sep	5
E	More outsourcing decisions will have to be made	Apr	4
E	OEM use of contract manufacturers to increase	Jul	4
E	SM gains ground but thru-hole hangs on	Feb	29
E	Solectron eyes Six-Sigma prize	Jan	20
E	The comming supply base: global, only smaller	Mar	31
E	Tutorials galore	Mar	18
E	What your assemblers hate about you	Oct	12
E	Who's the best contract assembler of them all?	Nov	16
CORPORATE TRAVEL			
P	**Air fares cut corporate discounts**	**May 21**	**17**
P	**BN puts the traveler into its travel program**	**Feb 20**	**75**
P	**Buyers brace as airlines put brakes on discounts**	**Oct 22**	**44**
P	**Cost control is still a top goal for buying pros**	**Oct 22**	**17**
P	**EC breaks trade barriers**	**Feb 20**	**78**
P	**Purchasing takes over corporate travel**	**Feb 20**	**77**
E	Start racking up those frequent-flier miles	Apr	4
P	**Taking off with corporate travel**	**Feb 20**	**74**
E	Want better service? Go visit your suppliers	Jan	15
SERVICES, MISCELLANEOUS			
E	All you ever wanted to know about outsourcing	May	7
E	Buying decisions made easier	Aug	5
E	DEC hangs "For Sale" sign on ideas	Jun	4
E	Don't fixate on falling NREs	Oct	87
E	Environment: Guidelines aid buyers	Feb	16
E	Get the latest dope on DSP	Feb	15
E	Get the latest on displays	Jun	15
E	Get wire, cable info from Anixter	Mar	13
E	Here's one way to create a paperless buying system	Apr	15
E	How you can find that board supplier	Jul	14
E	Ma Bell wants to test your parts	Apr	117
E	NAW offers tool kit for partnering	Feb	56
E	Software saves time and cost of PCB designs	Aug	5
TEMPORARY SERVICES			
P	**Temporary work industry reflects economic times**	**Aug 13**	**84**
P	**Temporary-help, not just for the office**	**Jul 16**	**69**
TECHNOLOGY			
SURFACE MOUNT			
E	Avoiding the fine-pitch buyin' blues	Jan	15
E	Beyond flat packs and J-leads	Feb	33
E	Big-ticket buys need sharp wits	Oct	71S
E	Blame yourself for SM logic shortage	Nov	6
E	Capacitor designed for SM use	Jan	113
E	Capacitor trends: More SM, high capacitance	Jun	13
E	Compaq's credo: Mo more Mr. Nice Guy	Feb	22
E	Directory of SM assemblers	Oct	81S
E	Distribution helps Beaver break SM logjams	Oct	67S
E	Expect longer waits, higher tags, for SM parts	Jul	1
E	Fast, small and that's not all	Jan	S17
E	Get ready for micro-surface mount ICs	Jul	16
E	High power, SM LEDs from Dialight	Nov	90
E	Honey, I shrunk the memory package	Jun	13
E	How to integrate SM equipment	Jun	21
E	Is the SM logic shortage over?	Sep	5
E	Join the queue for SM passives	Aug	51S
E	Mini sealed DIP switches from C&K	Nov	87
E	National designs SM op amp	Feb	60

PURCHASING MAGAZINE'S 1992 EDITORIAL INDEX

TECHNOLOGY		ISSUE	PAGE
SURFACE MOUNT (con't)			
E	Patent fights afflict SM too	Dec	1
E	Pots are easy to come by	Sep	143
E	Price break ahead for SM networks	Nov	75
E	Resistors, caps get smaller	Aug	14
E	Samtec headers meet SMT	Aug	80
E	SM gains ground but thru-hole hangs on	Feb	29
E	SM IC packages easier to get by fourth quarter	Aug	1
E	SM interconnect sets by Samtec	Nov	92
E	SM: Nobody said it would be this hard	Oct	63S
E	SM square fuse stable, secure	Nov	91
E	Socket and strips go surface mount	Jun	69
E	SOIC leadtimes still out there	Oct	4
E	Strategy: SMT evolving	Feb	15
E	Surface-mount is poised for take-off	Apr	S15
E	Surface-mount update for buyers	Feb	4
E	Technology center provides SMT training	Sep	11
E	Technology: Self-test chips cut total costs	Mar	69
E	Technology: TAB vs COB	Feb	53
E	Tocos presents new mini pots	Feb	60
E	You'll be buying more SM trimmers	Aug	14
TECHNOLOGY			
E	1.8" drives set to blossom	Sep	8
P	**1992 international Technology Show**	**Aug 13**	**37**
E	2.5-inch drives go dense fastest	Sep	137
E	Active LCDs will outdance supertwist	Nov	61
E	AMD and WSI tie a technology knot	May	87
E	Automotive devices get jobs outside Detroit	Oct	29
E	Avoiding the fine-pitch buyin' blues	Jan	15
E	Batteries of tomorrow	Jul	81
E	Battery bombshell: Ni-MH cells by year's end	Mar	5
E	Beyond flat packs and J-leads	Feb	33
E	Big news for EPROM buyers	Sep	155
E	Brush up on your Cantonese	Apr	7
E	Cable's no techno-slouch	May	51S
E	Chip powerhouses investing in memory capacity	Aug	1
E	CMOS meets EEPLD	Oct	103
E	Compaq's credo: Mo more Mr. Nice Guy	Feb	22
E	DEC hangs "For Sale" sign on ideas	Jun	4
E	Does you contract assembler offer a high-tech path?	Jun	15
E	Felt-tips touch up the ozone, "write" just enough flux	Mar	11
E	Flash to replace standard DRAMs?	Nov	14
E	Fuzzy logic becomes less fuzzy	Nov	14
E	Give them an inch...	Oct	103
E	Got suppliers on your design crew?	Nov	33
E	Here's a path to higher IC yields	Sep	8
E	HP and Analog swap technologies	May	87
E	Intel moves to 3.3V standard	Mar	13
E	Intelligent fans cut noise levels	Jun	35
E	Motorola clears up fuzzy logic	Jul	80
E	Moving toward wider modules	Jun	11
E	Multichip module growth takes off	Sep	8
E	Need more from you 386?	Oct	103
E	New LEDs are no flash in the pan	Nov	71
P	**Office products buyers judge quality**	**Jan 16**	**133**
E	On-chip ASIC testing approved	Feb	15
E	Pentagon will spend more on ICs	Jul	11
E	Pots are easy to come by	Sep	143
E	Price break ahead for SM networks	Nov	75
E	Price slide puts CD-ROMs in mainstream	Nov	1
E	Programmable gate arrays go ballistic	Aug	84
E	Protect tomorrow's technology sources today	Sep	11
E	QSI and National swap technologies	Apr	117
E	Seagate's new heads are so dense!	Nov	6
E	Searching for a CMOS second source?	Jul	81
E	Searching for a second source for ASICs?	Jun	72
E	Sensors now see farther and faster	Aug	80
E	Shrink-wrapped & tested by tommorrow	Mar	S9
E	Silence! Let's cut the click-clack, please	Nov	57
E	Small suppliers need you to help curb liability laws	Feb	13
E	So what is this J-mouse anyway?	Mar	65
E	Spin doctors: They'll be touching heads next	Nov	51
E	Star Wars technology may put you ahead	Aug	14
E	Static cling?	Oct	1
E	Still looking for a GaAs source?	Oct	103
E	Suppliers up the amp-hour ante	Mar	S12
E	Team to develop high-performance DSP Cs	Sep	155

TECHNOLOGY		ISSUE	PAGE
TECHNOLOGY (con't)			
E	Technology: Converting to ASICs	Apr	107
E	Technology: Fuzzy logic flexibility	Jul	75
E	Technology: Low-voltage vogue	Jun	51S
E	Technology: MCMs	Oct	95
E	Technology: Memory-card minefield	Jun	61
E	Technology: Plugging RFI holes	Aug	73
E	Technology: Probe bare-board options	Sep	147
E	Technology: Protect against fatal touch	Dec	45
E	Technology: Self-test chips cut total costs	Mar	69
E	Technology: Truths about GaAs	Nov	77
E	Technology: Why 3V chips are headed your way	Jan	101
E	Telecom calls up new technology	May	33
E	What to do with "Handyman" DSPs	Apr	1
E	Where SM's hot and where it's not (yet)	Oct	75S
E	Who's the best contract assembler of them all?	Nov	16
E	Will Cyrix beat Intel to the punch on the 586?	Nov	1
E	Will plastic replace silicon? No, but . . .	Jun	1
P	**Will Uncle's hi-tech aid really make it?**	**Mar 5**	**25**
E	You thought gallium meant fast? Try thallium	Oct	1
TRANSPORTATION			
AIR CARRIAGE			
P	**AEI adds to systems**	**Jan 16**	**51**
P	**Air cargo seeks strategic role**	**Dec 10**	**65**
P	**Air freight continues to climb**	**Oct 22**	**37**
P	**Air Freight Report**	**Mar 5**	**62**
P	**Air-cargo climate - lots of turbulence**	**Oct 22**	**37**
P	**Associated Air Freight expands overseas**	**Jun 18**	**35**
P	**Associated Distribution Logistics goes global**	**Apr 2**	**51**
P	**Burlington opens Toledo hub**	**Jun 18**	**35**
E	Buyers love those surfact shipments	Oct	4
E	Buyers rate air/truck carriers best	Jul	7
P	**Crowley offers Aruba service**	**Oct 8**	**59**
P	**Delta adds St. Croix service**	**Jul 16**	**44**
P	**DHL adds three countries**	**Jan 16**	**51**
P	**Foreign airlines plan cargo info link**	**May 21**	**35**
P	**Freight rates stay earthbound**	**Mar 19**	**41**
E	More blue-chip OEMs team to swap quality data	Jul	7
P	**Nippon Cargo Airlines adds capacity**	**Apr 2**	**51**
P	**One less paper for shippers**	**Oct 8**	**59**
P	**Opening bid on open skies**	**Oct 8**	**55**
P	**Picture mixed on '92 international air cargo**	**Feb 20**	**39**
P	**Pilot adds Canada franchise**	**Jun 18**	**35**
P	**Rates take a slow boat**	**Dec 10**	**63**
P	**RPS air service**	**Apr 16**	**41**
P	**Sky Courier launches ground control service**	**Nov 19**	**32**
P	**Slow takeoff keeps air rates in check**	**Jul 16**	**59**
P	**SonicAir opens offices in Europe**	**Feb 20**	**39**
P	**TNT expands heavyweight service**	**May 21**	**35**
P	**TNT Express upgrades computer**	**Jul 16**	**44**
P	**United Airlines to build facility in Indianapolis**	**Apr 2**	**51**
P	**US and Mexico reach aviation pact**	**Mar 19**	**43**
P	**US exports to Asia surge**	**Apr 16**	**39**
P	**When the economy kicks in, rates will follow-slowly**	**Sep 24**	**27**
P	**World Class means giving customer edge**	**Aug 13**	**65**
BARGES			
P	**Railroads aim at better service**	**Feb 20**	**69**
P	**Road to profits - low cost, good service**	**Nov 5**	**65**
BULK SHIPPING			
C	*Bulk shippers and carriers join forces*	*Apr*	*27*
C	*Columbian Boiler intermodal tank container*	*Apr*	*52*
P	**Shifting tides in Europe reshape logistics landscape**	**Nov 19**	**31**
C	*Transportation: Buyers look closely at potential carriers*	*Jul*	*26*
CUSTOMS			
P	**Direct import buying saves cash**	**Jun 18**	**25**
P	**Guidelines listed for intermodal action**	**Oct 22**	**38**
P	**One less paper for shippers**	**Oct 8**	**59**
P	**Senate gets ship reform bill**	**Aug 13**	**41**
DEREGULATION			
P	**Big and small shippers share in discount gains**	**Aug 13**	**39**
P	**Deregulation issue divides truckers**	**Apr 2**	**49**

PURCHASING MAGAZINE'S 1992 EDITORIAL INDEX

TRANSPORTATION		ISSUE	PAGE
DEREGULATION (con't)			
P	**Good shippers make good truckers**	Apr 2	60
P	**Issues that may affect purchasing**	Jun 4	31
P	**Railroads aim at better service**	Feb 20	69
P	**Railroads focus on costs**	Jul 16	58
P	**Shifting tides in Europe reshape logistics landscape**	Nov 19	31
P	**Trucks: beyond the box on wheels**	Jul 16	55
DOT			
C	*American Labelmark provides copies of HM-126F*	*Aug*	*55*
P	**Congestion pricing concept**	Aug 13	43
C	*DOT looks for help*	*Jan*	*11*
C	*FIBCs will be affected by new DOT rules*	*Aug*	*21*
P	**Opening bid on open skies**	Oct 8	55
P	**States wins intermodal grants**	Nov 5	45
P	**Truckers push for brakes on rules**	Apr 16	39
EXPRESS SERVICES			
P	**Burlington opens Toledo hub**	Jun 18	35
E	Buyers love those surfact shipments	Oct	4
P	**Buyers take all in package slugfest**	Oct 22	48
P	**DHL adds three countries**	Jan 16	51
P	**FedEx backs off in Europe**	May 7	49
P	**RPS air service**	Apr 16	41
P	**RPS raises weight limit**	Nov 5	47
P	**Sky Courier launches ground control service**	Nov 19	32
P	**SonicAir**	Apr 16	41
P	**SonicAir opens offices in Europe**	Feb 20	39
P	**TNT expands heavyweight service**	May 21	35
P	**TNT Express upgrades computer**	Jul 16	44
P	**UPS adds third-party service**	Dec 10	66
P	**UPS completes Europe network**	Sep 10	56
P	**UPS completes global telecommunications link**	May 21	35
E	When it absolutely has to be there	Dec	16
FLEET MANAGEMENT			
P	**Air bag, '93 Legacy standard**	Dec 10	69
P	**Alternative fuels being studied**	Mar 19	43
P	**Auto recall information available**	Feb 20	41
P	**Auto safety changes in 1993**	Sep 24	43
P	**Auto sales begin climb**	Jun 18	37
P	**Automakers offer 1992 fact book**	Dec 10	69
P	**Before buying trucks, ask these questions**	Aug 13	43
P	**Big Three Fleets**	Feb 20	41
P	**Brake adjusters required**	Dec 10	69
P	**Carrier shines on safety**	Mar 19	43
P	**CDL rules help lighter truck sales**	Apr 16	43
P	**Chrysler unveils new line**	Apr 16	43
P	**DOT proposes ban on radar detectors**	Nov 19	39
P	**Energy bill fuel regulations target fleets**	Nov 19	39
P	**Fleet planning for 1993**	Apr 16	64
P	**Fleets focus on safety**	Jan 16	55
P	**Freightliner bids for foreign sales**	Apr 16	43
P	**Freightliner offers high-performance sound systems**	Jul 16	47
P	**Freightliner sleeper aims at driver comfort**	Dec 10	69
P	**GE acquires Mossy Leasing**	Jun 18	37
P	**Good service connects with Molex**	Nov 19	79
P	**Heavy trucks - buyers' market**	May 21	63
P	**How Progressive buys for its fleet**	Jan 16	130
P	**Light-duty truck sales rise**	May 21	37
P	**Lopez takes a page from the Japanese with PICOS**	Nov 5	37
P	**Masco Industries Inc.**	Nov 5	37
P	**New diesel engine meets '94 standards**	Jun 18	37
P	**NHTSA offers tire ratings**	Mar 19	43
P	**No alternative to new fuels**	Oct 22	41
P	**Peterbilt adds bench**	Jul 16	47
P	**Peterbilt makes brake safety gear standard**	Dec 10	69
P	**Private fleets growing**	Jun 18	37
P	**Proposed National Energy Strategy Legislation**	May 21	37
P	**Rockwell quits electric-car team**	Nov 5	39
P	**Strick offers new billing**	Dec 10	69
P	**The electronic car**	Nov 5	41
P	**Training rule delayed**	Jul 16	47
P	**Truck sales keep climbing**	Oct 22	41
P	**Truck sales stay down**	Feb 20	41
P	**UPS adds to natural gas testing**	Mar 19	43
P	**US-Japanese automakers seek common ground**	Dec 10	69
P	**Vapor recovery systems**	Jan 16	53

TRANSPORTATION		ISSUE	PAGE
FLEET MANAGEMENT (con't)			
P	**Wabash unveils 53-ft container**	Dec 10	69
P	**What's hot on fuels? Call DOE**	Nov 19	39
P	**Who's winning quality awards**	Nov 5	39
FREIGHT FORWARDING			
P	**AEI adds to systems**	Jan 16	51
P	**Associated Air Freight expands overseas**	Jun 18	35
P	**Foreign airlines plan cargo info link**	May 21	35
P	**Harper Group acquires Sekin & Co.**	Jan 16	51
P	**Hellman adds partner**	May 7	53
FREIGHT RATES/PRICES			
P	**Big and small shippers share in discount gains**	Aug 13	39
P	**Big Three score bit in in Lifschultz suit**	Dec 10	65
P	**Congress makes progress on negotiated rates bill**	Sep 10	56
P	**Court dumps challenge to account code tariffs**	Jul 16	44
P	**Diesel prices creeping up**	Jul 16	43
P	**End of truck contract rules**	Apr 16	39
P	**End to undercharge crisis could emerge**	Jun 18	35
P	**FMC delays start of automatic tariffs**	Apr 2	49
P	**FMC loosens conferences' grip on rates**	Nov 19	31
E	Freight charge to increase	Dec	1
P	**Hosue bill could resolve negotiated rates battles**	Sep 24	29
P	**ICC nixes truck floor rates**	May 21	33
P	**ICC plans shield against undercharge abuses**	Sep 10	55
P	**ICC reins in back-billings by defunct motor carriers**	Oct 8	55
P	**Index basics**	May 7	47
P	**Intermodal rates**	Feb 6	41
P	**LTL tops rate hike worries**	Nov 19	32
P	**Negotiated rates crisis**	Jan 16	47
P	**Pact to limit Atlantic ship capacity under fire**	Sep 10	57
C	*Rail freight costs are on the rise*	*Jul*	*8*
P	**Rail freight still sluggish**	Oct 8	53
P	**Rail rate factor falls**	Aug 13	39
P	**Rate of rise slows down**	Jun 18	33
P	**Rates take a slow boat**	Dec 10	63
P	**Shippers, carriers clash**	Jul 16	61
P	**Shippers target laws on undercharges/regulation**	Mar 5	41
P	**Shippers urge end to rates crisis**	May 7	52
P	**Shippers urge tariff waiver**	Apr 2	51
P	**Slow takeoff keeps air rates in check**	Jul 16	59
C	*Survey of the Month: Transportation services*	*Jan*	*6*
P	**Truck profits, shipments leap**	Jul 16	43
P	**Undercharge relief makes progress**	Aug 13	41
P	**Undercharges - court rules**	Feb 20	37
P	**When the economy kicks in, rates will follow-slowly**	Sep 24	27
HAZARDOUS MATERIALS TRANSPORT			
C	*American Labelmark provides copies of HM-126F*	*Aug*	*55*
C	*Columbian Boiler intermodal tank container*	*Apr*	*52*
C	*DOT looks for help*	*Jan*	*11*
C	*FIBCs will be affected by new DOT rules*	*Aug*	*21*
C	*Hazardous materials manual: Adhesive & Sealant Council*	*Sep*	*52*
C	*Hazmat transport: Compliance costs grow*	*Aug*	*25*
C	*Legislation calls for uniform hazmat codes*	*Mar*	*11*
C	*Transportation: Buyers look closely at potential carriers*	*Jul*	*26*
P	**Truckers push for brakes on rules**	Apr 16	39
ICC			
P	**Bingo stamp renewal tabled**	Dec 10	66
P	**Congress makes progress on negotiated rates bill**	Sep 10	56
P	**High-value products demand smooth ride**	May 7	67
P	**Hosue bill could resolve negotiated rates battles**	Sep 24	29
P	**ICC drops metric plans**	Aug 13	41
P	**ICC plans shield against undercharge abuses**	Sep 10	55
P	**ICC reins in back-billings by defunct motor carriers**	Oct 8	55
P	**NITL taps ICC for new manage.**	Nov 19	32
P	**Old case shields shippers from P-I-E undercharges**	Oct 8	53
P	**Rail rate factor falls**	Aug 13	39
P	**Rails, shippers compromise on rail bill of lading**	Nov 5	47
P	**Range tariffs under fire**	Oct 8	55
P	**Shipper group opposes increase in ICC fees**	Oct 22	38
INTERMODALISM			
C	*Columbian Boiler intermodal tank container*	*Apr*	*52*
P	**Con-Way Intermodal offers new service**	Apr 16	41
P	**Containers make gains**	Feb 20	37

TRANSPORTATION		ISSUE	PAGE
INTERMODALISM (con't)			
P	Guidelines listed for intermodal action	Oct 22	38
P	Hunt/Conrail pack allows coast-to-coast service	Jun 4	39
P	Intermodal Association of North America	Feb 6	45
P	Intermodal chugs ahead	Feb 6	41
P	Intermodal sets weekly record	Oct 22	38
P	Intermodal success depends on better cus. svc.	Jun 4	37
P	Is the intermodal age at hand?	Apr 16	61
P	Port adds intermodal link	May 7	53
P	Rail shipments make slow climb	Jul 16	44
P	Santa Fe offers intermodal tanks	Sep 10	56
P	States wins intermodal grants	Nov 5	45
P	The Hub Group	Sep 10	57
C	*Transportation: Buyers look closely at potential carriers*	*Jul*	*26*
P	World Class means giving customer competitive edge	Aug 13	65
INTERNATIONAL TRANSPORTATION			
P	AEI adds to systems	Jan 16	51
P	Associated Air Freight expands overseas	Jun 18	35
P	Associated Distribution Logistics goes global	Apr 2	51
P	CF expands Caribbean service	Jul 16	44
P	Crowley offers Aruba service	Oct 8	59
P	Delta adds St. Croix service	Jul 16	44
P	Direct import buying saves cash	Jun 18	25
P	EC breaks trade barriers	Feb 20	78
P	Foreign airlines plan cargo info link	May 21	35
P	Harper Group acquires Sekin & Co.	Jan 16	51
P	Hellman adds partner	May 7	53
P	Nippon Cargo Airlines adds capacity	Apr 2	51
P	NITL urges adoption of Hamburg rules	Sep 10	56
P	Pact to limit Atlantic ship capacity under fire	Sep 10	57
P	Picture mixed on '92 international air cargo	Feb 20	39
P	Pilot adds Canada franchise	Jun 18	35
P	Roadway begins Pacific service	Sep 10	57
P	Service to Mexico expands	Mar 5	42
P	Shippers, carriers clash	Jul 16	61
P	Slow takeoff keeps air rates in check	Jul 16	59
P	TNT expands heavyweight service	May 21	35
P	United Star Line expands	Jun 18	35
P	UPS completes Europe network	Sep 10	56
P	US and Mexico reach aviation pact	Mar 19	43
P	US exports to Asia surge	Apr 16	39
P	US shiplines win China rights	Feb 20	39
LOGISTICS			
P	Air cargo seeks strategic role	Dec 10	65
P	Associated Distribution Logistics goes global	Apr 2	51
P	CALM to host '93 logistics conference	Oct 8	59
P	Carolina joins logistics fray	Oct 8	59
P	Carriers shift from commodity status	Jul 16	53
P	CLM conference	Jun 18	33
P	Contract logistics offers advantages	Feb 6	72
P	Customer/Supplier relationship	Feb 6	24
P	Excel acquires Trammel Crow	Nov 5	47
P	Flaws in the way logistics needs to get calculated	Mar 19	19
P	From here to there is farther than it looks	Jul 16	19
P	ICI purchasing ships out	Nov 5	59
P	Jeep Grand Cherokee joins JIT bandwagon	Sep 10	54A1
P	Logistics costs drop in '91	Aug 13	39
P	LTL tops rate hike worries	Nov 19	32
P	NITL plans for Atlanta	Sep 24	29
P	Prepare for global perils	Dec 10	66
P	Quality 1992 - The drive for transportation quality	Jan 16	106
P	Shifting tides in Europe reshape logistics landscape	Nov 19	31
P	Technology places logistics in supply mgr's hands	Jul 16	52
P	Third-party import inventory management	Feb 20	39
P	Trucking in JIT - Logistics plays key JIT role	Sep 10	67
P	UPS adds third-party service	Dec 10	66
P	World Class means giving customer competitive edge	Aug 13	65
LTL CARRIERS			
P	Antitrust lawsuit against Big Three	Sep 10	55
P	Arkansas Freightways now American Freightways	Nov 19	32
P	Big Three score bit in in Lifschultz suit	Dec 10	65
P	CF expands Caribbean service	Jul 16	44
P	CF Motor offers delivery guarantee	Sep 24	29
P	Deregulation issue divides truckers	Apr 2	49
P	ICC nixes truck floor rates	May 21	33

TRANSPORTATION		ISSUE	PAGE
LTL CARRIERS (con't)			
P	Jeep Grand Cherokee joins JIT bandwagon	Sep 10	54A1
P	LTL tops rate hike worries	Nov 19	32
P	More carriers leave RCCC	May 21	33
P	Rate of rise slows down	Jun 18	33
P	Rates take a slow boat	Dec 10	63
P	Roadway begins Pacific service	Sep 10	57
P	RPS raises weight limit	Nov 5	47
P	Shipping by sea? Call a truck!	Oct 8	78
P	Trucker forms distribution unit	Oct 22	38
P	Trucks: beyond the box on wheels	Jul 16	55
P	World Class means giving customer edge	Aug 13	65
MOTOR CARRIAGE			
P	Arkansas Freightways now American Freightways	Nov 19	32
P	Big and small shippers share in discount gains	Aug 13	39
P	Bingo stamp renewal tabled	Dec 10	66
P	Burlington Motor Carriers	Mar 5	43
P	Carolina joins logistics fray	Oct 8	59
P	Carrier shines on safety	Mar 19	43
P	Deregulation issue divides truckers	Apr 2	49
P	Diesel prices creeping up	Jul 16	43
P	End of truck contract rules	Apr 16	39
E	Freight charge to increase	Dec	1
P	Good shippers make good truckers	Apr 2	60
P	High-value products demand smooth ride	May 7	67
P	ICC nixes truck floor rates	May 21	33
P	More carriers leave RCCC	May 21	33
P	Rates take a slow boat	Dec 10	63
P	RPS raises weight limit	Nov 5	47
P	Service to Mexico expands	Mar 5	42
P	Shipping by sea? Call a truck!	Oct 8	78
P	St. Johnsbuy reduces claims	Nov 5	47
C	*Transportation: Buyers look closely at potential carriers*	*Jul*	*26*
P	Truck earnings down, railroads up	May 21	35
P	Trucking in JIT - Logistics plays key JIT role	Sep 10	67
P	Truckload carriers elect new leaders	Jun 4	39
P	Trucks: beyond the box on wheels	Jul 16	55
P	World Class means giving customer edge	Aug 13	65
P	Yellow Freight adds voice response	May 21	35
OCEAN CARRIAGE			
P	Atlantic ship line pack saved with new tack	Oct 8	59
P	Debate grows over ocean conferences	Mar 5	41
P	FMC delays start of automatic tariffs	Apr 2	49
P	FMC loosens conferences' grip on rates	Nov 19	31
P	FMC offers list of bonded NVOCCs	Feb 20	39
P	FMC offers NVO list	May 7	53
P	FMC relaxes NVOCC rules	Nov 5	47
P	Freight rates stay earthbound	Mar 19	41
P	ICC, FMC clarify rules on domestic trades	Feb 6	41
P	Maritime bill may raise raw materials costs	Apr 2	51
P	Pact to limit Atlantic ship capacity under fire	Sep 10	57
P	Rails, shippers compromise on rail bill of lading	Nov 5	47
P	Rates take a slow boat	Dec 10	63
P	Roadway begins Pacific service	Sep 10	57
P	Senate gets ship reform bill	Aug 13	41
P	Service contract rules could ease	May 7	47
P	Shippers, carriers clash	Jul 16	61
P	Shippers urge tariff waiver	Apr 2	51
P	Shipping by sea? Call a truck!	Oct 8	78
P	United Star Line expands	Jun 18	35
P	US exports to Asia surge	Apr 16	39
P	US shiplines win China rights	Feb 20	39
P	When the economy kicks in, rates will follow-slowly	Sep 24	27
P	World Class means giving customer edge	Aug 13	65
OTHER			
E	Buyers love those surfact shipments	Oct	4
C	*Chemical storage: Regs make rates jump*	*Jul*	*32*
C	*Cutting the cost of shipping small packages*	*Jun*	*23*
C	*Survey of the Month: Transportation services*	*Jan*	*6*
C	*Waterborne terminals: Distribution Consulting Services*	*Sep*	*53*
PORTS			
P	Port adds intermodal link	May 7	53
P	Senate gets ship reform bill	Aug 13	41
P	BN puts the traveler into its travel program	Feb 20	75

TRANSPORTATION		ISSUE	PAGE
RAIL CARRIAGE			
P	**Containers make gains**	Feb 20	37
P	**Freight car orders up**	Oct 22	38
P	**Freight rates stay earthbound**	Mar 19	41
P	**Hunt/Conrail pack allows coast-to-coast service**	Jun 4	39
P	**Index basics**	May 7	47
P	**Intermodal sets weekly record**	Oct 22	38
P	**Port adds intermodal link**	May 7	53
P	**President averts rail strike**	May 21	33
P	**Rail development efforts freed**	Jun 4	37
P	**Rail earnings up**	Nov 5	45
C	*Rail freight costs are on the rise*	*Jul*	*8*
C	*Rail freight: Rails seek better margins*	*Feb*	*25*
P	**Rail freight still sluggish**	Oct 8	53
P	**Rail rate factor falls**	Aug 13	39
P	**Rail shipments down**	Mar 5	41
P	**Rail shipments make slow climb**	Jul 16	44
P	**Railroad bills of lading to undergo changes**	Jul 16	45
P	**Railroads aim at better service**	Feb 20	69
P	**Railroads focus on costs**	Jul 16	58
P	**Railroads plan whistle-stop campaign**	Nov 5	45
P	**Rails choose new chief**	Apr 16	41
P	**Rails, shippers compromise on rail bill of lading**	Nov 5	47
P	**Rates take a slow boat**	Dec 10	63
P	**Road to profits - low cost, good service**	Nov 5	65
P	**Santa Fe offers intermodal tanks**	Sep 10	56
P	**Special charges hit rail earnings**	Mar 19	43
C	*Transportation: Buyers look closely at potential carriers*	*Jul*	*26*
P	**Truck earnings down, railroads up**	May 21	35
P	**Videos offer packaging tips**	Nov 19	32
P	**When the economy kicks in, rates will follow-slowly**	Sep 24	27
P	**World Class means giving customer edge**	Aug 13	65
TANK CARS/TRUCKS			
P	**Rail shipments stay behind**	Jan 16	43
TRANSPORTATION LEGISLATION			
P	**Antitrust lawsuit against Big Three**	Sep 10	55
P	**Atlantic ship line pack saved with new tack**	Oct 8	59
P	**Big Three score bit in in Lifschultz suit**	Dec 10	65
P	**Bingo stamp renewal tabled**	Dec 10	66
P	**Brake adjusters required**	Dec 10	69
P	**Congestion pricing concept**	Aug 13	43
P	**Court dumps challenge to account code tariffs**	Jul 16	44
P	**Debate grows over ocean conferences**	Mar 5	41
P	**FMC loosens conferences' grip on rates**	Nov 19	31
P	**FMC relaxes NVOCC rules**	Nov 5	47
P	**Hosue bill could resolve negotiated rates battles**	Sep 24	29
P	**Issues that may affect purchasing**	Jun 4	31
C	*Legislation calls for uniform hazmat codes*	*Mar*	*11*
P	**Maritime bill may raise raw materials costs**	Apr 2	51
P	**Negotiated rates crisis**	Jan 16	47
P	**NITL urges adoption of Hamburg rules**	Sep 10	56
P	**Old case shields shippers from P-I-E undercharges**	Oct 8	53
P	**Pact to limit Atlantic ship capacity under fire**	Sep 10	57
P	**Proposed National Energy Strategy Legislation**	May 21	37
P	**Senate gets ship reform bill**	Aug 13	41
P	**Shippers target laws on undercharges/regulation**	Mar 5	41
P	**Shippers urge end to rates crisis**	May 7	52
P	**Surface transportation bill**	Jan 16	43
P	**Undercharge relief makes progress**	Aug 13	41
P	**Undercharges - court rules**	Feb 20	37
P	**Vapor recovery systems**	Jan 16	53
TRUCKLOAD CARRIERS			
P	**Buyers, carriers form road teams**	Dec 10	59
E	Buyers rate air/truck carriers best	Jul	7
E	More blue-chip OEMs team to swap quality data	Jul	7
C	*Transportation: Buyers look closely at potential carriers*	*Jul*	*26*
P	**World Class means giving customer edge**	Aug 13	65
TRUCKS			
E	Buyers love those surfact shipments	Oct	4
P	**Deregulation issue divides truckers**	Apr 2	49
P	**Freight rates stay earthbound**	Mar 19	41
P	**Good shippers make good truckers**	Apr 2	60
P	**Hunt/Conrail pack allows coast-to-coast service**	Jun 4	39
P	**Issues that may affect purchasing**	Jun 4	31

TRANSPORTATION		ISSUE	PAGE
TRUCKS (con't)			
P	**JB Hunt buys Great Western Trucking**	Feb 20	39
P	**Rate of rise slows down**	Jun 18	33
P	**Rates take a slow boat**	Dec 10	63
P	**Truck profits, shipments leap**	Jul 16	43
P	**Truckers push for brakes on rules**	Apr 16	39
P	**Trucking in JIT - Logistics plays key JIT role**	Sep 10	67
P	**Trucks: beyond the box on wheels**	Jul 16	55
P	**UPS adds to natural gas testing**	Mar 19	43
P	**When the economy kicks in, rates will follow-slowly**	Sep 24	27
WAREHOUSING COSTS			
C	*Distribution costs experience moderate increase*	*Jun*	*7*

Purchasing®

275 Washington Street
Newton, MA 02158
(617) 964-3030

EDITOR & VICE-PRESIDENT
JAMES P. MORGAN

EDITOR, SPECIAL REPORTS
ERNEST RAIA

NEWS & ECONOMICS EDITOR
ANNE MILLEN PORTER

TRANSPORTATION EDITOR
PETER BRADLEY

MARKETS & METALS EDITOR
TOM STUNDZA

OFFICE PRODUCTS & SYSTEMS EDITOR
KATE EVANS-CORREIA

PRODUCTS EDITOR
SUSAN AVERY

FORECAST EDITOR
ROBERT S. REICHARD

WASHINGTON EDITOR
DANIEL W. GOTTLIEB

PRODUCTION EDITOR
MAUREEN McCARTHY

EDITORIAL ASSISTANT
JEAN M. GRAHAM

GRAPHICS EDITORS
ALLEN M. RANTZ, SR. ART DIRECTOR
JUDY HUNCHARD, ASSOC. ART DIRECTOR

MANAGER SOURCING GUIDES
KIM GORTON DEMPSEY

CONTRIBUTING EDITORS
DR. JOHN E. MURRAY JR., LEGAL
DR. CHESTER L. KARRASS, NEGOTIATION
ERNEST L. ANDERSON JR., PURCHASING SYSTEMS
ROBERT W. PORTER, COMPUTER PURCHASING
DR. ROBERT M. MONCZKA, STRATEGY
PETER F. MARCUS, METALS PERSPECTIVE

CORRESPONDENTS
SHIRLEY CAYER, CHICAGO
M. ROSS ADAMS, CHICAGO
NICK HUNTER, PITTSBURGH
PHIL SHOOK, DALLAS
SUSAN ZIMMERMAN, CLEVELAND
DONALD SPENCER, LOS ANGELES
KATHLEEN DOUGHERTY, PHILADELPHIA

EDITORIAL ADVISORY BOARD
TERRY A. CARLSON, Corporate Vice President, Purchasing, Maytag Corp.; **LANCE E. DIXON**, Director, Corporate Purchasing & Logistics, Bose Corp.; **HARRY GOERN**, Vice President-Purchasing, Alcoa; **DENNIS E. HISER**, Corporate Director of Procurement, Texas Instruments; **THOMAS L. HOGUE**, Vice President of Materials and Services, Intel Corp.; **GEORGE MILNE**, Vice President-Purchasing, Delta Faucet; **DAVE NELSON**, Vice President-Purchasing, Honda of America; **WARREN E. NORQUIST**, Vice President-Purchasing & Materials Div., Polaroid Corp.; **GENE RICHTER**, Director of Corporate Purchasing, Hewlett-Packard; **THOMAS STALLKAMP**, Vice President-Procurement, Chrysler Corp.; **RAYMOND C. STARK**, Vice President, Materials Management, Allied-Signal Inc.; **GARY SWARTZ**, Manager-Purchasing, John Deere Waterloo Works; **NICHOLAS D. TRIANO**, Vice President, Materials Management, Reynolds Metals Co.

PUBLISHER & VICE-PRESIDENT
JOHN F. O'CONNOR

PRESIDENT
TERRENCE MCDERMOTT

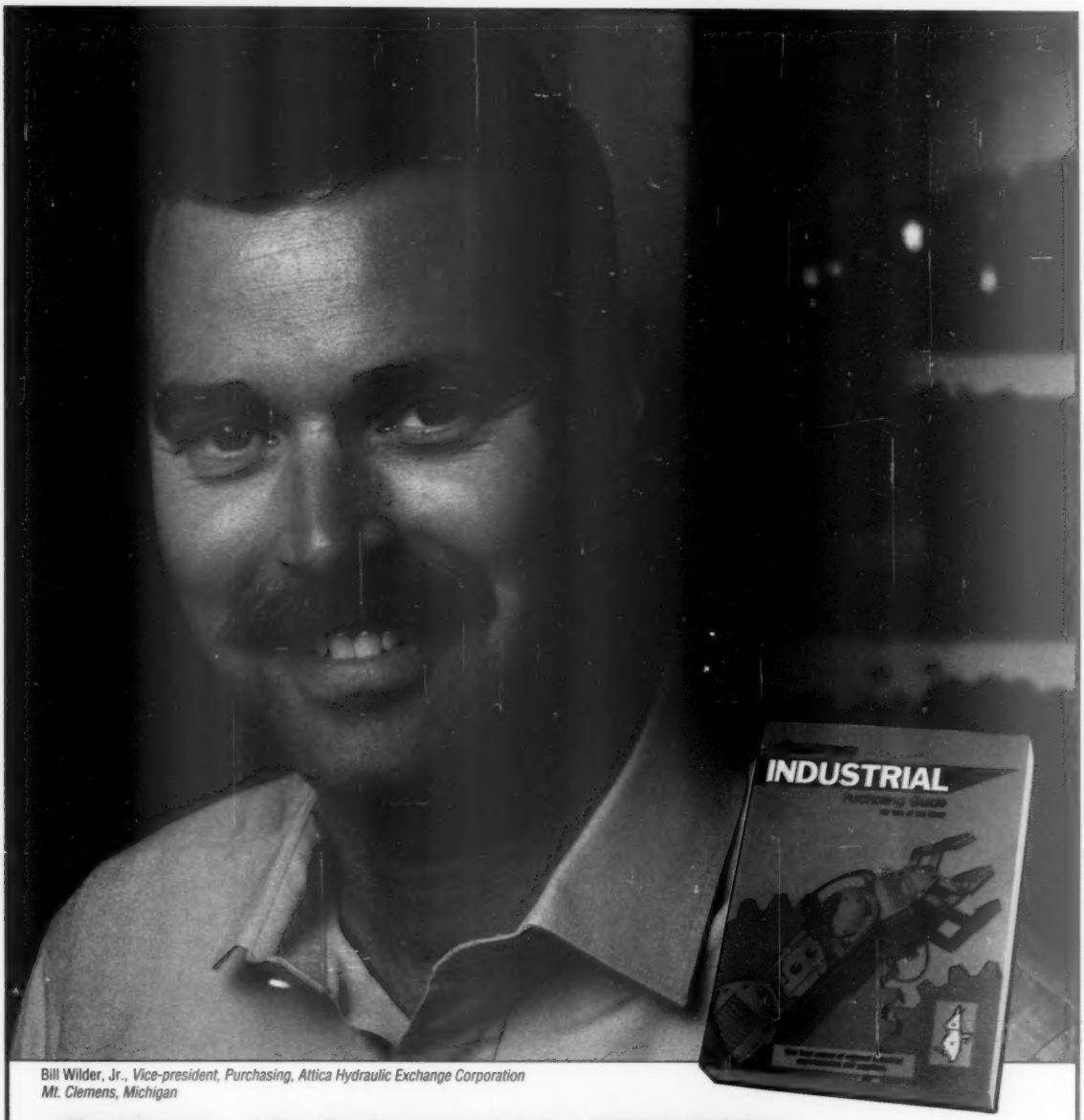
EXECUTIVE VICE PRESIDENT
FRANK J. SIBLEY

Subscription information:
Send all inquiries to PURCHASING Magazine, 44 Cook St., Denver, CO 80206. Tel: (303) 388-4511.
Send all address changes to PURCHASING Magazine, PO Box 173377, Denver, CO 80217-3377.

Are You Ready For JIT?

One fast way to find out: Get your own copy of *Just-in-Time/USA*. This 68-page book spells out what American companies are doing to meet the Japanese challenge: It explains how and why just-in-time (JIT) is becoming the manufacturing – and purchasing – strategy of the '80s. It shows how Xerox, GM, GE, Black & Decker, Motorola, Hewlett Packard, Harley-Davidson, and others, large and small, are using JIT to boost product quality, slash manufacturing costs, and hone their competitive edge.

To order your copy,
send a check for $15. to:
Purchasing Magazine's
JUST-IN-TIME/USA
P.O. Box 497
New Town Branch
Boston, MA 02258
(Please make check payable to Purchasing Magazine)



Bill Wilder, Jr., *Vice-president, Purchasing, Attica Hydraulic Exchange Corporation*
Mt. Clemens, Michigan

GET CONNECTED

"What a connection! If I had not found a freight expediter by 5:00, we might have lost a good customer! But thanks to my Ameritech Industrial Purchasing Guide, I found what I needed. Fast!"

Get connected! No matter what industrial products and services you need, your regional Industrial Purchasing Guide from Ameritech can be a virtual time-saving machine! If you are a buyer or specifier, you may qualify for a FREE Ameritech Industrial Purchasing Guide. Order the one for your region now… and start enjoying the benefits of America's regional connection to industrial products and services… the Industrial Purchasing Guides from Ameritech. **Call (800) 228-1811.**

AMERITECH
INDUSTRIAL
Purchasing Guides

Your Regional Connection

NSK

Turn to NSK Bearings
For Maximum Total Value

A bearing that fails to measure up can lead to downtime — quickly. That's why NSK packs quality and reliability into every NSK ball bearing it manufactures. But our commitment to providing value goes even further.

Our use of Statistical Process Control (SPC) in the manufacturing process ensures that you get a reliable product, bearing after bearing. Exclusive features like NSK's patented non-contact labyrinth seals and honed races reduce friction and minimize noise and vibration. These exclusive features, together with our use of ultra-clean steel, help to prolong bearing life and maximize performance.

NSK's sophisticated inventory planning system (ASPACS) and worldwide computer-linked network can help you forecast your future requirements more accurately. Working together, we can help you reduce your inventory management costs and ensure that you get the bearings you need when you need them.

You may not be pioneering new methods of manned flight, but NSK bearings will provide maximum performance — whatever the application. For the best total value in ball bearings, depend on NSK.

If You Can't Risk Downtime

The Daedalus is powered by a recumbent cyclist peddling continuously over the duration of the flight. This diaphanous aircraft flew a record distance of 74 miles over a period of 3 hours 54 minutes.

NSK Corporation, Ann Arbor, Michigan